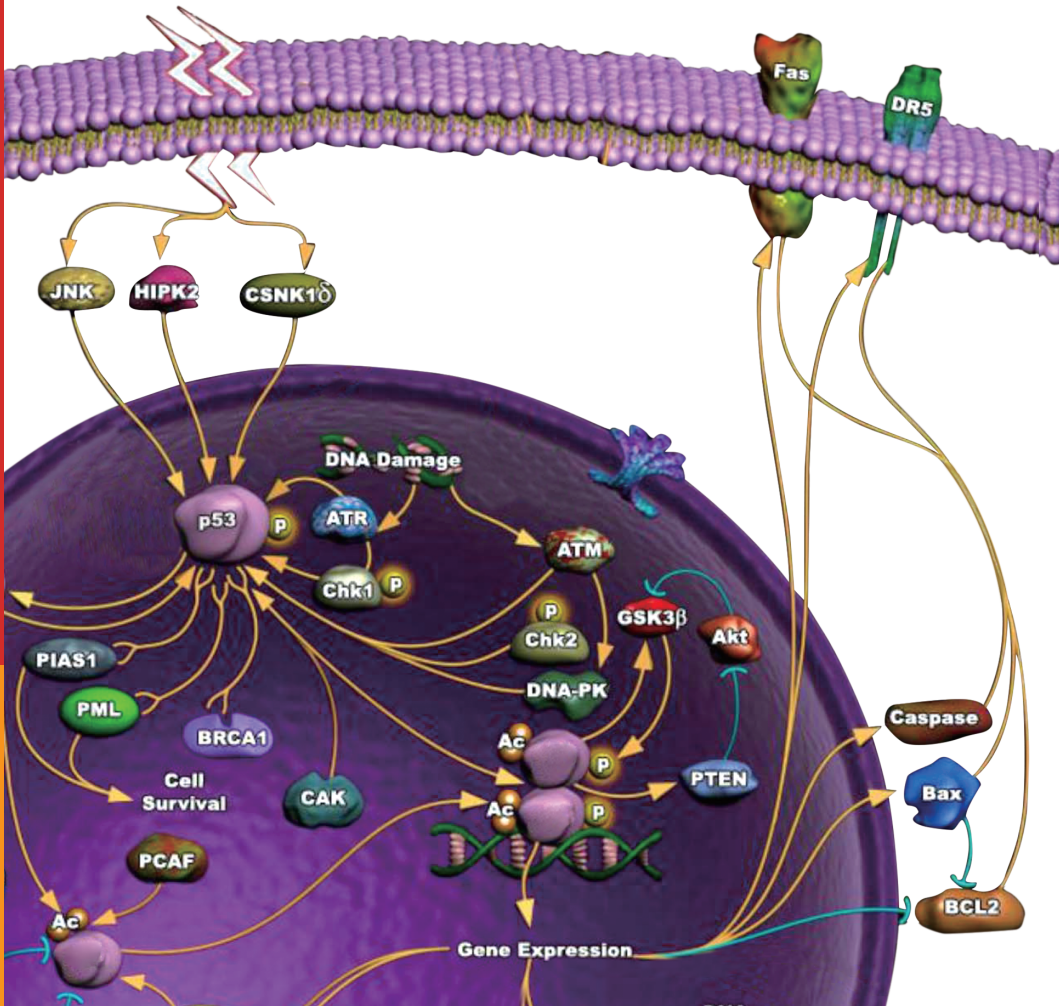


# TargetMol

A Drug Screening Expert

# Product Catalog <sup>2018-2019</sup>

---Drug Screening Expert (Inhibitors, Libraries, Natural Compounds)





## About us

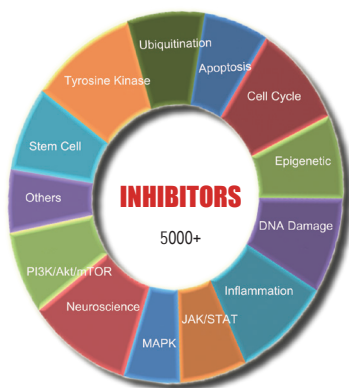
Target Molecule Corp. (TargetMol) is a global high-tech enterprise, specializing in chemical and biological research products and service to meet the research needs of global customers. With the help of fast and efficient global supply chain, professional and rigorous procurement process and timely dynamic news of products, you will save more time with less cost and lead in drug discovery and screening.

## Our Product Portfolio

### Inhibitor

Targetmol supplies **over 5000** compounds used in the study of cell signaling pathways and drug discovery. Track the latest scientific research and promptly offer the newest and most popular inhibitors.

- 100~200 new inhibitors per month.
- NMR and HPLC validated to ensure high purity.
- Above 95% compounds are in stock.



### Compound Libraries

Targetmol provides **more than 60** types of compound libraries. They are available for **cell induction, signaling pathway and HTS**. Compound libraries are useful professional tools for drug discovery and new indication research. Customers can customize individual libraries by selecting specific molecules, quantities, concentrations, and format.

## Bioactive Screening Libraries

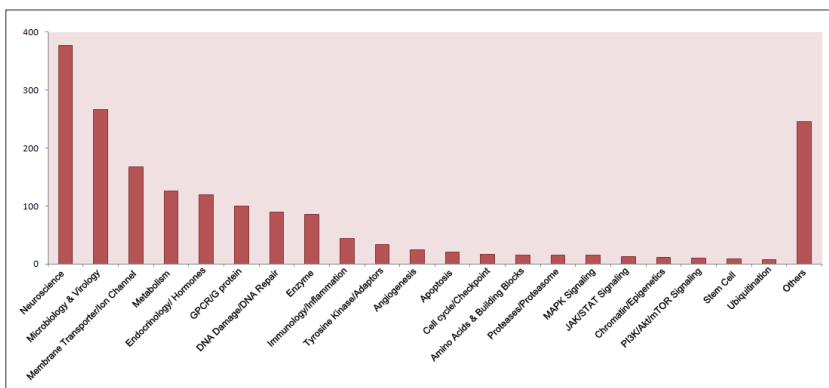
TargetMol's Bioactive Screening Libraries are ready-to-use compound libraries to assist with drug discovery and screening, drug target identification, and cell signal research.



- ★ The libraries contain in excess of **5000** small molecules with validated biological and pharmacological activity.
- ★ Safety and effectiveness of the small molecules have been demonstrated through preclinical and clinical research.
- ★ Many of the compounds are FDA-approved.
- ★ Agonists, antagonists, activators and inhibitors are included, and are focused on over 250 targets that are part of more than 25 cell signaling pathways. Examples of which include: JAK/STAT signaling, apoptotic, and MAPK signaling pathways.

## Compound Library Advantages

- ★ Structurally diverse, medicinally active, and cell permeable.
- ★ Rich documentation with structure, IC50, and customer reviews.
- ★ NMR, LCMS and HPLC validated to ensure high purity.

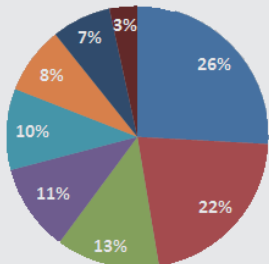


## Cat. No. L1000 Approved Drug Library



- ★ A unique collection of **1818** approved drugs
- ★ Identify new targets for previously discovered drugs;
- ★ Bioactivity and safety confirmed by clinical trials;
- ★ All compounds have been approved;
- ★ Compounds have applications in a wide range of fields, including **oncology, cardiology, immunology, endocrinology, etc.**;
- ★ Accelerate drug optimization and discovery;
- ★ Extensive compound documentation, including structure and IC50 value, as well as customer reviews;
- ★ Save time and budget.

### Research fields:



- Immunology
- Neuropsychiatry
- Metabolism
- Cardiology
- Others
- Oncology
- Endocrinology
- Respiratory system

### Database Contains:

- ★ CAS, Chemical name, 3D structure, Formula, Solubility;
- ★ Bioactivity, Targets, IC50 Value, References, Clinical Data;
- ★ COA, MSDS, Datasheet, NMR, LCMS, HPLC, etc.

## Cat. No. L2000 Inhibitor Library

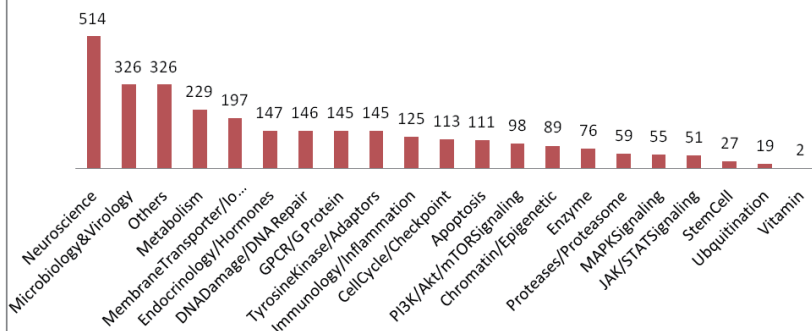
- ★ A unique collection of **over 3010** small molecule inhibitors for HTS and HCS;
- ★ Compound bioactivity and safety have been validated by preclinical research and clinical trials.
- ★ Some inhibitors have been approved by FDA;
- ★ Includes most TargetMol inhibitors on all targets and pathways;
- ★ Targets include: **PI3K, VEGFR** and **RTK** pathways, **HDAC, Aurora kinase, CDK** and **cell cycle regulators, Integrase, Proteasomes**, etc.



### Targets include:

JAK	p38 MAPK	AMPK	Aurora Kinase	Syk	PERK
PDK-1	DNA-PK	GSK-3	ALK	Bcr-Abl	Aurora Kinase
MEK	JNK	ERK	ROCK	PLK	Histone Demethylase
CDK	LRRK	ATPase	Raf	Rho	Epigenetic Reader domain
HDAC	Pim	EGFR	MAO	HAT	DNA Methyltransferase
ATM/ATR	HIF	FLT3	STAT	p53	DNA Demethylase
PARP	Sirt	CDK	PKC	Bcl-2	Histone Methyltransferase
Src	FAK	BTK	IAP	Wnt/beta-catenin	Hedgehog/Smoothed

### Inhibitor Library Composition



## Cat. No. L6000 Natural Compound Library

TargetMol's Natural compound library contains **over 1500** molecules. The structures and stereochemistry are confirmed by various physicochemical analytical methods, including NMR(Bruker 300-500MHz), mass spectroscopy and in some cases X-ray analysis. Compounds are supplied in 96-well format; however other formats are available upon request.



### Origin:

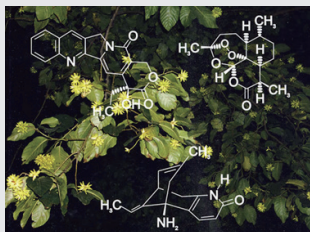
- ★ Plant; animal; microorganisms; marine species; other natural sources

### Types:

- ★ Alkaloids; terpenoids; flavonoids; coumarins
- ★ Peptides, glycosides and nucleosides; phenol compounds;
- ★ Phytoalexins, alleopathic agents, specific sex attractants, natural toxins, unusual sesquiterpenoids and other secondary metabolites...

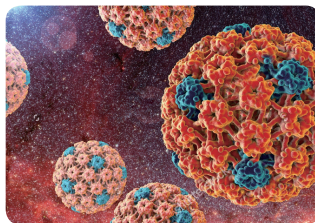
### Application:

- ★ Pharmacy; Cosmetics; Food and beverages...



## Cat. No. L2100 Anti-cancer Compound Library

- ★ Our anti-cancer compound library has collected **2723** molecules with a diversity of potent targets, including: vascular endothelial growth factor receptors (VEGFR), histone deacetylases (HDAC), Bcr-Abl, p53, Bcl-2, Aurora kinase, etc.
- ★ Cover 12 types of cancers: **Stomach Cancer, Breast Cancer, Liver Cancer, Leukemia, Lung Cancer, Lymphoma**, etc.
- ★ Some compounds have been **FDA-approved**, some have entered into clinical phase, and some are still undergoing research in cell and animal models.



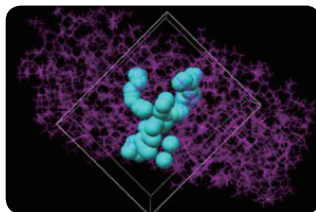
### Compounds' distribution in Signaling Pathways

<b>Tyrosine Kinase/Adaptors</b>	EGFR, VEGFR, PDGFR, FGFR...
<b>Angiogenesis</b>	Bcr-Abl, Src, HER2...
<b>Apoptosis</b>	Bcl-2, p53, TNF-alfa ...
<b>Cell cycle/Checkpoint</b>	CDK, Chk, ROCK...
<b>PI3K/Akt/mTOR Signaling</b>	PI3K, Akt, mTOR...
<b>MAPK Signaling</b>	Raf, JNK, ERK...
<b>JAK/STAT Signaling</b>	STAT3, STAT5, Pim...
<b>Chromatin/Epigenetics</b>	HDACs, Sirtuin, Epigenetic reader domain...
<b>Ubiquitination</b>	Mdm2, E3 ligase...
<b>Proteases/Proteasome</b>	MMP, Proteasome, caspase...
<b>DNA Damage/DNA Repair</b>	DNA/RNA Synthesis, DNA-PK, DNA alkylation...
<b>Immunology/Inflammation</b>	ALK, CCR, TGF-beta/Smad...
<b>Stem Cell &amp;Wnt Pathway</b>	Wnt/beta-catenin, Hedgehog/Smoothed Receptor...
<b>Others</b>	Bioactive Natural compounds...



## Cat. No. L1600 Kinase Inhibitor Library

- ★ A unique collection of **773** kinase inhibitors for **HTS** and **HCS**;
- ★ Most compounds are ATP-competitive
- ★ Targets of the inhibitors include **MAPK, PI3K, JAK, STAT, CDK, MEK**, etc.
- ★ The biological activity and safety of the compounds have been validated by preliminary clinical studies and clinical trials.
- ★ Some of the Kinase inhibitors have been approved by the FDA.



### Targets include:

JAK	p38 MAPK	AMPK	Aurora Kinase	Syk	PERK
PDK-1	DNA-PK	GSK-3	ALK	Bcr-Abl	STAT
MEK	JNK	ERK	ROCK	PLK	PKC
CDK	LRRK	ATPase	Raf	Rho	...

## Cat. No. L3400 Clinical Compound Library

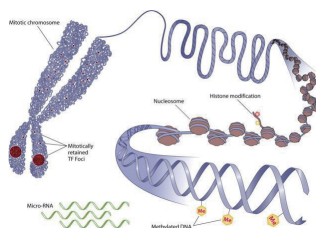
- ★ Our clinical compound library is a collection of **856** molecules that have entered the clinical phase.
- ★ All compounds are contemporary and have potential to be candidate drugs.
- ★ Bioactivity, safety and toxicity have been valued by preclinical trials or animal experiments;
- ★ The library will hopefully enable effective and timely discovery of new drug functions.



*Using our clinical compound library will give you the scope to discover the next pioneering drug.*

## Cat. No. L1200 Epigenetics Compound Library

- ★ A unique collection of **305** small molecules modulators (inhibitors and activators) with biological activity used in epigenetics research and associated assays.
- ★ Library contents are a variety of structurally and mechanistically different compounds.
- ★ A valuable tool for chemical genomics, epigenetic target identification in pharmacogenomics, as well as other biological applications.
- ★ This library contains modulators of epigenetic enzymes including Histone Deacetylase (HDACs), SIRT6, Lysine demethylases, Histone Acetyltransferases (HATs), DNA Methyltransferase, and SIRT6 activators.

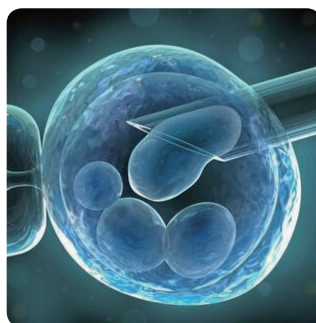


### Targets include:

HDAC	Pim	EGFR	MAO	HAT	DNA Methyltransferase
JAK	HIF	FLT3	Aurora Kinase	Histone Demethylase	DNA Demethylase
PARP	Sirt	CDK	Epigenetic Reader domain	Histone Methyltransferase	...

## Cat. No. L8000 Stem Cell Differentiation Compound Library

- A collection of **340** small molecule inhibitors with verified biological activity, to be used in stem cell regulatory and signaling pathway research.
- Compounds in this library are well characterized and have demonstrated biological and pharmaceutical activity.
- A powerful tool for researching stem cells, regenerative therapies, and drug screening based on tumor stem cells, as well as other pharmaceutical and biological applications.
- The Stem Cell Library contains small molecules associated with signaling pathways that modulate the function of stem cells such as Wnt, Notch, SMAD, and Hedgehog signaling



### Targets include:

JAK	GSK-3	PKC	EGFR	TGF-beta/Smad	Gamma-secretase	iPCS
STAT	ROCK	Bcr-Abl	BACE	Wnt/beta-catenin	Hedgehog/Smoothed	others

## Customize your library

You can select compounds, quantities, format (dry/solid or DMSO), plate map, and concentration to meet your specific requirement.



Please contact us at [info@targetmol.com](mailto:info@targetmol.com) to customize your library.

## Our libraries :



- Approved Drug Library(1818 compounds)
- Inhibitor Library(3010compounds)
- Natural Compound Library(1500 compounds)
- CADD Target Library(1.5 million)
- Clinical Compound Library(856 compounds)
- Anti-cancer Library(2723 compounds)
- Bioactive Compounds(4413 compounds)
- Bioactive Lipid Library(213 compounds)
- Stem Cell Differentiation Compound Library(340 compounds)
- Apoptosis Compound Library(191 compounds)
- Polyphenolic Natural compound Library(367 compounds)
- Epigenetics Inhibitor Library(305 compounds)
- PI3K/Akt/mTOR Library(190 compounds)
- MAPK Inhibitor Library(140 compounds)
- GPCR Compound Library(711 compounds)
- Kinase Inhibitors Library(773 compounds)
- HTS Library(5 million)
- Anti-virus Compound Library(157 compounds)
- Anti-infection Compound Library(605 compounds)
- Anti-diabetic Library(179 compounds)
- Tyrosine Kinase Inhibitors Library(339 compounds)
- Ion Channel Inhibitor Library(362 compounds)
- Endocrinology-Hormones Library(297 compounds)
- Human Endogenous Metabolism Compound Library(138 compounds)
- Neuronal Signaling Compound Library(840 compounds)
- Adrenergic Library(117 compounds)
- Oxidation-Reduction Library(118 compounds)
- The Hematopoietic Toxicity Library(104 compounds)
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- More……

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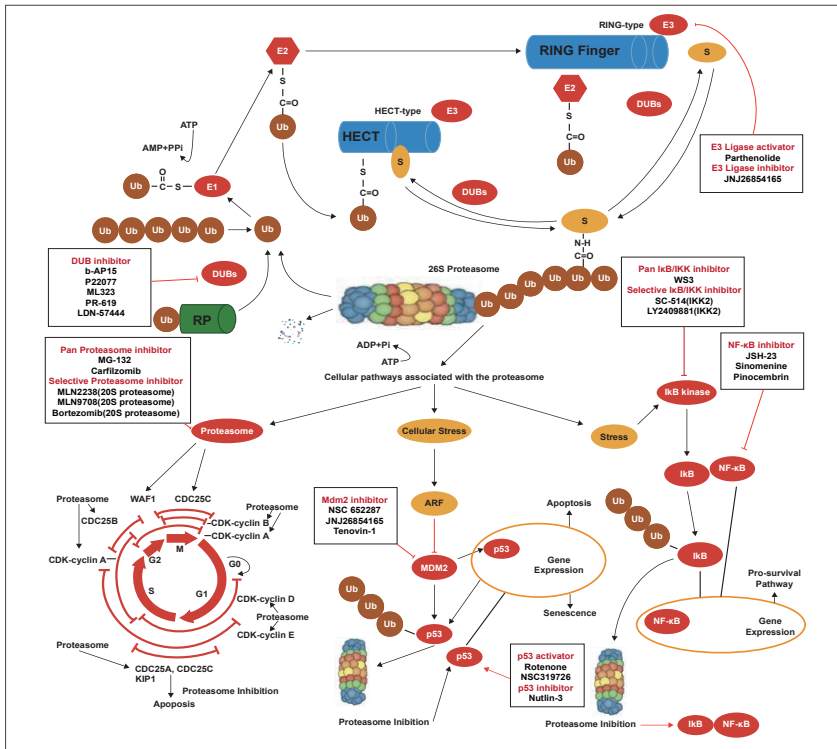
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# Proteases/Proteasome



## Cysteine protease

### Cysteine Protease inhibitor

#### PMSF

ID: T0789



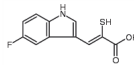
PMSF (Phenylmethanesulfonyl fluoride) is an irreversible inhibitor of serine proteinases.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### PD 151746

NEW

ID: T2493



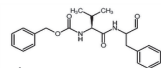
PD 151746 is a selective, cell-permeable calpain inhibitor with Ki of 0.26  $\mu$  M for  $\mu$ -Calpain, about 20-fold selectivity over m-calpain.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	73	133	231	390	84

### Calpain Inhibitor III

NEW

ID: T2470



Calpain Inhibitor III is a Cysteine protease.

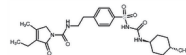
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	133	244	402	99

### DPP-4

#### DPP-4 inhibitor

##### Glimepiride

ID: T0127



Glimepiride is the first III generation sulphonyl urea it is a very potent sulphonyl urea with long duration of action.

Size	5mg	10mg	20mg	50mg	1ml/10mM
Price(\$)	24	42	78	133	39

## Saxagliptin hydrate

ID: T0178

Saxagliptin is a selective and reversible DPP4 inhibitor.

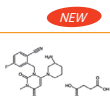


Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	39	108	317	99

## SYR472

ID: T2296

Trelagliptin(SYR-472) is a long acting dipeptidyl peptidase-4 (DPP-4) inhibitor that is being developed for the treatment of type 2 diabetes (T2D).

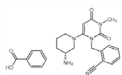


Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	55	82	180	55

## Alogliptin Benzoate

ID: T2401

Alogliptin is a potent, selective inhibitor of DPP-4 with IC50 of <10 nM, exhibits greater than 10,000-fold selectivity over DPP-8 and DPP-9.

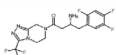


Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	105	145	477	731	112

## Sitagliptin

ID: T0242

Sitagliptin is a new oral hypoglycemic (anti-diabetic drug) of the new dipeptidyl peptidase-4 (DPP-4) inhibitor class of drugs. This enzyme-inhibiting drug is to be used either alone or in combination with metformin or a thiazolidinedione for control of type 2 diabetes mellitus.

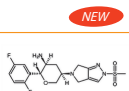


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	42	78	27

## MK3102

ID: T2316

Omarigliptin(MK-3102) is a potent, selective and long-acting DPP-4 inhibitor with IC50 of 1.6 nM; highly selective over all proteases tested (IC50 > 67 μM).

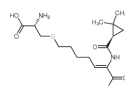


Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	148	222	333	567	998	387

## Cilastatin

ID: T2583

A renal dehydropeptidase-I and leukotriene D4 dipeptidase inhibitor.

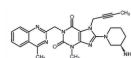


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	97	377	568	84

## Linagliptin

ID: T0191

Linagliptin is a DPP-4 inhibitor developed by Boehringer Ingelheim for the treatment of type II diabetes.



Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	73	133	207	484	847	167

## Vildagliptin (LAF-237)

ID: T1502

Vildagliptin (LAF-237) inhibits DPP-4 with IC50 of 2.3 nM.



Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	46	118	207	80

## Picolamine

ID: T1581

It acts as potential inhibitors of DPP-4



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## HIV Protease

## HIV Protease inhibitor

## Lopinavir

ID: T1623

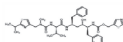
Lopinavir (also known as ABT-378) is a highly potent inhibitor of human immunodeficiency virus (HIV) protease that potently inhibits wild-type and mutant HIV protease.



Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	28	73	123	209	357	69

## Ritonavir

ID: T1525



Ritonavir is an antiretroviral (HIV) drug which inhibits a particular liver enzyme that normally metabolizes protease inhibitors, cytochrome P450-3A4 (CYP3A4).

Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	28	73	123	209	357	69

## Des(benzylpyridyl) Atazanavi

NEW

ID: T1883

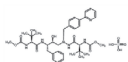


Atazanavir is an highly potent HIV-1 protease inhibitor.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	60	84	316	101

## Atazanavir sulfate

ID: T0100

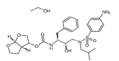


Atazanavir (formerly known as BMS-232632) is an antiretroviral drug of the protease inhibitor (PI) class.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	88	133	234	417	99

## Darunavir Ethanolate

ID: T2324



Darunavir Ethanolate (DRV) is a nonpeptidic HIV protease inhibitor, used to treat HIV infection.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	96	133	225	704	272

## MMP

### MMP antagonist

#### Glucosamine

ID: T0429



Glucosamine is an amino sugar and a prominent precursor in the biochemical synthesis of glycosylated proteins and lipids, is used as a dietary supplement.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## MMP inhibitor

### Fenofibric acid

ID: T1402



An antilipemic agent which reduces both cholesterol and triglycerides in the blood.

Size	10mg	50mg	250mg	1g	1ml/10mM
Price(\$)	13	27	58	90	27

### Doxycycline HCl

ID: T1140



Doxycycline Hydrochloride is a synthetic tetracycline derivative with similar antimicrobial activity.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

### Fenofibrate

ID: T1149



Fenofibrate is a Peroxisome Proliferator Receptor alpha Agonist.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

### Acetohydroxamic acid

ID: T1592



Acetohydroxamic Acid, a synthetic drug derived from hydroxylamine and ethyl acetate, is similar in structure to urea.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

### SB-3CT

NEW

ID: T2009



SB-3CT is an effective and selective gelatinase inhibitor with  $K_i$  of 13.9 nM and 600 nM for MMP-2 and MMP-9, respectively.

Size	1mg	5mg	50mg	100mg	1ml/10mM
Price(\$)	55	137	499	877	134

### NSC 405020

NEW

ID: T1891



NSC 405020 is a noncatalytic inhibitor of MT1-MMP, directly interacts with PEX domain of MT1-MMP, affects PEX homodimerization but not catalytic activity of MT1-MMP.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	60	84	316	101

## p97

## p97 inhibitor

## DBEQ

NEW

ID: T1969



DBEQ is a selective, potent, reversible, and ATP-competitive p97 inhibitor with IC50 of 1.5  $\mu$ M.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	66	122	268	413	542	66

## NMS 873

NEW

ID: T1853



NMS-873 is a potent, selective allosteric VCP/p97 inhibitor with IC50 value of 20 nM (Wild Type, 1 mM ATP).

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	84	202	517	786	83

## PAI

## PAI inhibitor

## Tiplaxtinin(PAI-039)

NEW

ID: T2030



Tiplaxtinin(PAI-039) is a selective and orally efficacious inhibitor of plasminogen activator inhibitor-1 (PAI-1) with IC50 of 2.7  $\mu$ M.

Size	1mg	5mg	25mg	1ml/10mM
Price(\$)	82	183	378	180

## Protease

## Protease inhibitor

## Bortezomib (PS-341)

NEW

ID: T2399



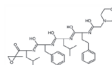
Bortezomib (PS-341) is a potent 20S proteasome inhibitor with Ki of 0.6 nM in a cell-free assay.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	57	76	207	306	511	133

## Carfilzomib (PR-171)

NEW

ID: T1795



Carfilzomib (PR-171) is an irreversible proteasome inhibitor with IC50 of <5 nM in ANBL-6 cells, displayed preferential in vitro inhibitory potency against the ChT-L activity in the  $\beta$ 5 subunit, but little or no effect on the PGPH and T-L activities.

Size	5mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	91	137	274	422	115

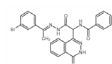
## Protease-Activated Receptor

## Protease-Activated Receptor agonist

## AOB2796

NEW

ID: T2370



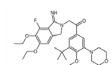
AC-55541 is a novel small-molecule protease-activated receptor 2(PAR2) agonist; activated PAR2 signaling in cellular proliferation assays, phosphatidylinositol hydrolysis assays, and Ca(2+) mobilization assays, with potencies ranging from 200 to 1000 nM.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	137	190	417	790	204

## Atopaxar

NEW

ID: T1986



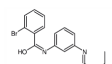
Atopaxar is a reversible protease activated receptor (PAR)-1 thrombin receptor antagonist that interferes with platelet signaling.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

## ML 161

NEW

ID: T1893



Inhibitor of protease-activated receptor 1 (PAR1)-mediated platelet activation (IC50 = 0.26  $\mu$ M for the inhibition of platelet P-selectin expression on human platelets). Thought to act allosterically. Also inhibits thrombin-induced platelet activation.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	87	137	248	427	104

## Proteasome

## Proteasome inhibitor

## MLN9708

NEW

ID: T2016



MLN9708 immediately hydrolyzed to MLN2238, the biologically active form, on exposure to aqueous solutions or plasma. MLN2238 inhibits the chymotrypsin-like proteolytic ( $\beta$  5) site of the 20S proteasome with IC50/Ki of 3.4 nM/0.93 nM in cell-free assays, less potent to  $\beta$  1 and little activity to  $\beta$  2. Phase 3.

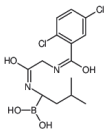
Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	82	272	443	614	82

## MLN2238(Ixazomib)

NEW

ID: T2122

MLN2238 inhibits the chymotrypsin-like proteolytic ( $\beta$  5) site of the 20S proteasome with IC50 and Ki of 3.4 nM and 0.93 nM in cell-free assays, respectively, also inhibits the caspase-like ( $\beta$  1) and trypsin-like ( $\beta$  2) proteolytic sites, with IC50 of 31 and 3500 nM. Phase 3.



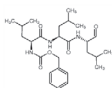
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	144	293	394	618	143

## MG-132

NEW

ID: T2154

MG-132 is an inhibitor of proteasome with IC50 of 100 nM, and also inhibits calpain with IC50 of 1.2  $\mu$ M.



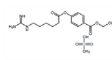
Size	5mg	25mg	50mg	1ml/10mM
Price(\$)	50	156	284	50

## Serine Protease

## Serine Protease inhibitor

## Gabexate mesylate

ID: T0372

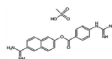


A serine proteinase inhibitor used therapeutically in the treatment of pancreatitis, disseminated intravascular coagulation (DIC), and as a regional anticoagulant for hemodialysis.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	45	79	202	69

## Nafamostat mesylate

ID: T2392



Nafamostat mesilate is a synthetic serine protease inhibitor, used as an anticoagulant during hemodialysis.

Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	68	112	194	283	59

# Chromatin/Epigenetic

	Epigenetic Writer	Epigenetic Reader	Epigenetic Eraser
<p><b>Pan inhibitor</b> GSK-525762A <b>Selective Inhibitor</b> (+)-JQ-1(BRD4) RVX-208(BRD2) UNC1215(L3MBTL3)</p>	<p><b>Epigenetic Writer</b></p>	<p><b>Epigenetic Reader</b></p> <p>Alteration of DNA-templated Process Recruitment</p>	<p><b>Epigenetic Eraser</b></p> <p>Removal of Modification</p>
<p><b>Histone Acetylation</b></p> <p>Histone Acetyltransferase inhibitor C646</p>	<p><b>Histone Acetyltransferase(HATs)</b> GCN5/PCAF GNAT Related(e.g., HAT1) Myst Family(e.g. TIP60, HBO1) <b>CBP/p300 Family</b> <b>TAF250 Family</b> <b>Src Family</b> (e.g. Src3, Src1)</p>	<p><b>Bromodomain Proteins</b> e.g. most HATs <b>BET Family</b> (BRD2, BRD, BDF) Brg-1</p>	<p><b>Histone Deacetylases (HDACs)</b> Class I: <b>HDAC1-3</b>, <b>HDAC8</b> Class IIa: <b>HDAC4-5</b>, <b>HDAC7</b>, <b>HDAC9</b> Class IIb: <b>HDAC6</b>, <b>HDAC10</b> Class III: <b>Sirt 1-7</b> Class IV: <b>HDAC11</b></p>
<p><b>Histone Methylation</b></p> <p>Histone Methyltransferase inhibitor GSK303 EP26438 unc0379 EP2009887 BRD4776</p>	<p><b>Lysine Methyltransferase (KMTs)</b> KMT1A—1F(e.g. <b>G9a</b>, GLP) MLL Family(e.g. NSD1) DOT1/DOT1L KMT3A-KMT3C KMT5A, KMT5B <b>KMT6/EZH2</b> KMT7/SET7&amp;9 KMT8/RIZ1</p>	<p><b>Royal Family</b> -Chromo-domain Proteins e.g. HP-1 like -Tudor-domain Proteins, e.g. SMN -PHD Proteins, e.g. CBD, ING2, DNMT3L</p>	<p><b>Lysine Demethylases (KDMs)</b> LSD1/KDM JHDM/Jumonji</p>
<p><b>Histone Phosphorylation</b></p> <p>DNA Methyltransferase inhibitor mlyosar Disocgen Zebularine Lomeguatrib</p>	<p><b>Serine/Threonine Kinases</b> e.g. <b>MST</b>, <b>AMPK</b> Haspin, VRK, <b>Aurora B</b> <b>PKCo</b>, <b>PKCb</b>, MSK1/2, <b>JNK</b></p>	<p><b>14-3-3 Proteins</b> Seven Isoforms: theta, gamma, zeta, eta, epsilon, beta, mu</p>	<p><b>Protein Phosphatases</b> e.g. Serine/Threonine Phosphatases (PPP2CA, PPP2CB, PPP1CC) Protein Phosphatase 1D Eye-absent Homologues(EYA1-3)</p>
<p><b>DNA Methylation</b></p>	<p><b>DNMT1</b> <b>DNMT3A</b> <b>DNMT3B</b></p>	<p>MeCP2 MBD1-4</p>	<p>Not Clear ---only putative targets so far</p>

Chromatin/Epigenetic

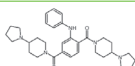
## Epigenetic Reader Domain

### Epigenetic Reader Lysine domain antagonist

UNC1215

NEW

ID: T2379



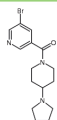
UNC1215 is a potent and selective MBT (malignant brain tumor) antagonist, which binds L3MBTL3 with IC50 of 40 nM and Kd of 120 nM, 50-fold selective versus other members of the human MBT family.

Size	2mg	25mg	100mg	1ml/10mM
Price(\$)	76	272	950	136

UNC669

NEW

ID: T2252



UNC669 is a potent and selective MBT (malignant brain tumor) inhibitor with IC50 of 6µM for L3MBTL1, 5- and 11-fold selective over L3MBTL3 and L3MBTL4.

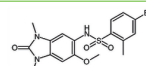
Size	10mg	25mg	100mg	1ml/10mM
Price(\$)	87	146	465	89

### Epigenetic Reader Domain inhibitor

OF-1

NEW

ID: T2127



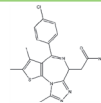
OF-1 is a selective BRPF1B and BRPF2 bromodomain inhibitor with Kd values of 100 nM/500 nM for BRPF1B/BRPF2; 39-fold selectivity over BRD4.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	76	123	285	480	82

CPI-203

NEW

ID: T2442



CPI-203 is a potent BET bromodomain inhibitor with IC50 of 37 nM for BRD4.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	52	92	146	268	99

**PFI-3****NEW****ID: T2478**

PFI-3 is a selective chemical probe for SMARCA bromodomains, including SMARCA2, SMARCA4 and PBT1(5) bromodomains.

Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	52	77	133	244	112

**RVX-208****NEW****ID: T2480**

RVX-208 is a potent BET bromodomain inhibitor with IC50 of 0.510  $\mu$ M for BD2 in a cell-free assay, about 170-fold selectivity over BD1. Phase 2.

Size	5mg	20mg	50mg	1ml/10mM
Price(\$)	73	195	389	99

**BET bromodomain inhibitor****NEW****ID: T2072**

It is a BET bromodomain inhibitor.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	80	123	230	456	802	174

**BET bromodomain inhibitor****NEW****ID: T2091**

It is a BET bromodomain inhibitor.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	109	197	357	628	109

**GSK2801****NEW****ID: T2436**

GSK2801 is a potent, selective and cell active acetyl-lysine competitive inhibitor of BAZ2A(Kd=136 nM) and BAZ2B(Kd=257 nM) bromodomains.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	122	231	402	99

**MS436****NEW****ID: T1854**

MS436 is a diazobenzene-based small-molecule inhibitor for the BRD4 bromodomains with a Ki value of 30-50 nM.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	118	209	499	850	1081	118

**GSK-525762A(I-BET-762)****NEW****ID: T1906**

I-BET-762 is an inhibitor for BET proteins with IC50 of ~35 nM in a cell-free assay, suppresses the production of proinflammatory proteins by macrophages and blocks acute inflammation, highly selective over other bromodomain-containing proteins.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	81	119	428	840	118

**GSK 5959****NEW****ID: T1972**

GSK-5959 is a potent, selective and cell permeable BRPF1 bromodomain inhibitor with IC50 ~ 80 nM. Exhibits >100-fold selectivity for BRPF1 over a panel of 35 other bromodomains, including BRPF2/3 and BET family bromodomains.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	148	234	506	947	158

**I-BET151 (GSK1210151A)****NEW****ID: T2120**

I-BET151 (GSK1210151A) is a novel selective BET inhibitor for BRD2, BRD3 and BRD4 with IC50 of 0.5  $\mu$ M, 0.25  $\mu$ M, and 0.79  $\mu$ M in cell-free assays, respectively.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	143	223	394	709	142

**PFI-4****NEW****ID: T1973**

PFI-4 is a potent and selective and cell permeable BRPF1 bromodomain inhibitor (IC50 = 80 nM). Exhibits >100-fold selectivity for BRPF1 over a panel of other bromodomains including BRPF2 (BRD1), BRPF3 and BRD4.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	126	234	456	773	125

**(+)-JQ-1****NEW****ID: T2110**

(+)-JQ1 is a BET bromodomain inhibitor, with IC50 of 77 nM/33 nM for BRD4(1/2) in cell-free assays, binding to all bromodomains of the BET family, but not to bromodomains outside the BET family.

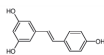
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	80	248	517	905	79

## HDAC

## HDAC activator

## Resveratrol

ID: T1558



Resveratrol is a phytoalexin produced naturally by several plants with anti-cancer, anti-inflammatory, blood-sugar-lowering and other beneficial cardiovascular effects.

Size	5mg	25mg	100mg	200mg	1ml/10mM
Price(\$)	24	42	78	133	39

## HDAC inhibitor

## Valerin

ID: T1602

Valproic acid is a HDAC inhibitor by selectively inducing proteasomal degradation of HDAC2, used in the treatment of epilepsy, bipolar disorder and prevention of migraine headaches.



Size	5mg	25mg	100mg	200mg	1ml/10mM
Price(\$)	13	27	66	91	27

## Sodium Phenylbutyrate

ID: T1535

Sodium Phenylbutyrate is a transcriptional regulators that act by altering chromatin structure via the modulation of HDAC activity.

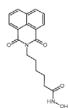


Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	13	27	66	91	39

## Scriptaid

ID: T2321

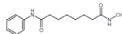
Scriptaid is an inhibitor of HDAC. It shows a greater effect on acetylated H4 than H3.



Size	1mg	5mg
Price(\$)	14	29

## Vorinostat (SAHA, MK0683)

ID: T1583



Vorinostat (rINN) or suberoylanilide hydroxamic acid (SAHA) the first in a new class of agents known as histone deacetylase inhibitors. A

Size	5mg	25mg	100mg	250mg	500mg	1ml/10mM
Price(\$)	25	45	79	115	170	112

## Tubastatin A BASE

NEW

ID: T1966

Tubastatin A is a potent and selective HDAC6 inhibitor with IC50 of 15 nM in a cell-free assay. It is selective against all the other isozymes (1000-fold) except HDAC8.



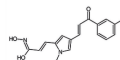
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	31	45	92	31

## MC1568

NEW

ID: T2023

MC1568 is a selective HDAC inhibitor for maize HD1-A with IC50 of 100 nM in a cell-free assay. It is 34-fold more selective for HD1-A than HD1-B.

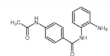


Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	36	57	100	185	99

## CI994 (Tacedinaline)

NEW

ID: T1888



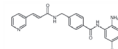
CI-994 (Tacedinaline) is an anti-cancer drug which inhibits HDAC1 with IC50 of 0.57 μM and causes G1 cell cycle arrest.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	40	62	123	226	362	47

## Chidamide

NEW

ID: T2025



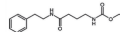
Chidamide(CS055; HBI-8000) is a class I HDAC inhibitor with IC50s of 95/160/67/733 nM for HDAC1/2/3/8; also inhibits HDAC10/11(IC50=78/432 nM); no inhibition on HDAC4/5/7/9/6(IC50>30 uM).

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	66	113	209	84

## CAY10683 (Santacruzamate A)

NEW

ID: T2266



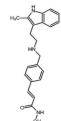
Santacruzamate A (CAY10683) is a potent and selective HDAC inhibitor with IC50 of 119 pM for HDAC2, >3600-fold selectivity over other HDACs.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	44	59	88	291	70

## Panobinostat (LBH589)

ID: T2383

Panobinostat (LBH589) is a novel broad-spectrum HDAC inhibitor with IC50 of 5 nM in a cell-free assay. Phase 3.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	52	76	155	248	403	99

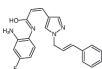


## RGFP 966

NEW

## ID: T1762

RGFP966 is an HDAC3 inhibitor with IC50 of 0.08  $\mu$ M in cell-free assay, exhibits > 200-fold selectivity over other HDAC.



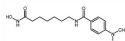
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	91	137	517	752	115

## Histone Deacetylase Inhibitor III

NEW

## ID: T2157

M344 is a potent HDAC inhibitor with IC50 of 100 nM and able to induce cell differentiation.



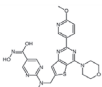
Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	56	89	133	282	480	92

## CUDC-907

NEW

## ID: T2078

CUDC-907 potently inhibits class I PI3Ks as well as classes I and II HDAC enzymes.



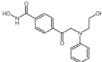
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	57	96	213	354	57

## PHOB

NEW

## ID: T2430

HPOB is a potent, selective HDAC6 inhibitor with IC50 of 56 nM, >30-fold selectivity over other HDACs.



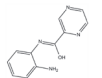
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	92	185	303	84

## BG45

NEW

## ID: T2294

BG45 is a class I HDAC inhibitor with IC50 of 289 nM, 2.0  $\mu$ M, 2.2  $\mu$ M and >20  $\mu$ M for HDAC3, HDAC1, HDAC2, and HDAC6 in cell-free assays, respectively.



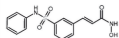
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	64	84	172	283	70

## Belinostat (PXD101)

NEW

## ID: T1852

Belinostat is a novel hydroxamic acid-type histone deacetylase (HDAC) inhibitor with antineoplastic activity.



Size	10mg	20mg	100mg	1ml/10mM
Price(\$)	78	113	422	59

## Nexturastat A

NEW

## ID: T1819

Nexturastat A is a potent and selective HDAC6 inhibitor with IC50 of 5 nM, >190-fold selectivity over other HDACs.



Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	91	431	755	1320	424

## PCI-24781 (Abexinostat)

## ID: T0431

PCI-24781 (Abexinostat) is a novel pan-HDAC inhibitor mostly targeting HDAC1 with Ki of 7nM, modest potent to HDACs 2, 3, 6, and 10 and greater than 40-fold selectivity against HDAC8. Phase 1/2.



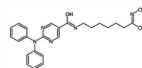
Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	137	246	468	776	194

## Rocilinosat (ACY-1215)

NEW

## ID: T2489

Rocilinosat (ACY-1215) is a selective HDAC6 inhibitor with IC50 of 5 nM in a cell-free assay. It is >10-fold more selective for HDAC6 than HDAC1/2/3 (class I HDACs) with slight activity against HDAC8, minimal activity against HDAC4/5/7/9/11, Sirtuin1, and Sirtuin2. Phase 2.



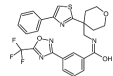
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	92	158	302	499	99

## TMP269

NEW

## ID: T1857

TMP269 is a potent, selective class IIa HDAC inhibitor with IC50 of 157 nM, 97 nM, 43 nM and 23 nM for HDAC4, HDAC5, HDAC7 and HDAC9, respectively.



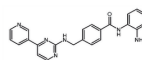
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	92	158	302	499	99

## Mocetinostat (MGCD0103)

NEW

## ID: T2512

Mocetinostat (MGCD0103) is a potent HDAC inhibitor with most potency for HDAC1 with IC50 of 0.15  $\mu$ M in a cell-free assay, 2- to 10-fold selectivity against HDAC2, 3, and 11, and no activity to HDAC4, 5, 6, 7, and 8. Phase 2.



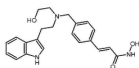
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	133	231	402	610	145

**LAQ824 (Dacinostat)**

NEW

**ID: T2454**

LAQ824 (Dacinostat) is a novel HDAC inhibitor with IC50 of 32 nM and is known to activate the p21 promoter.



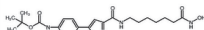
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	255	694	169

**CAY10603**

NEW

**ID: T1983**

CAY10603 is a potent and selective inhibitor of HDAC6 with IC50 of 2 μM, as compared with 271, 252, 0.42, 6851, and 90.7 nM for HDAC1, 2, 3, 8, and 10, respectively.



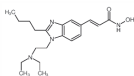
Size	1mg	10mg	50mg	1ml/10mM
Price(\$)	172	354	768	261

**Pracinostat (SB939)**

NEW

**ID: T1890**

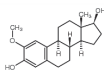
Pracinostat(SB939) is a potent pan-HDAC inhibitor with IC50 of 40-140 nM with exception for HDAC6; has no activity against the class III isoenzyme SIRT1.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	175	259	456	709	174

**HIF****HIF inhibitor****2-Methoxyestradiol****ID: T2220**

2-Methoxyestradiol (2ME2) is a drug that prevents the formation of new blood vessels that tumors need in order to grow (angiogenesis).



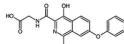
Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	24	43	133	44

**Roxadustat (FG-4592)**

NEW

**ID: T2515**

Roxadustat (FG-4592) is an HIF α prolyl hydroxylase inhibitor in a cell-free assay, stabilizes HIF-2 and induces EPO production. Phase 3.



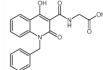
Size	10mg	25mg	50mg	1ml/10mM
Price(\$)	57	100	175	59

**IOX 2**

NEW

**ID: T1823**

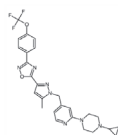
IOX2 is a selective inhibitor of the Hypoxia Inducible Factor (HIF) Prolyl-Hydroxylases (PHD); active in cells with IC50 value of 21 nM for PHD2/ELGN-1 and no inhibition at FIH (20μM).



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	83	137	259	466	82

**BAY 87-2243****ID: T2488**

BAY 87-2243 is a potent and selective hypoxia-inducible factor-1 (HIF-1) inhibitor. Phase 1.



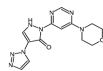
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	88	158	597	112

**BAY85-3934;Molidustat**

NEW

**ID: T2652**

Molidustat(BAY-85-3934) is a novel inhibitor of hypoxia-inducible factor (HIF) prolyl hydroxylase (PH) which stimulates erythropoietin (EPO) production and the formation of red blood cells; HIF-stabilizer.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	93	148	246	517	887	177

**FG-2216**

NEW

**ID: T2445**

FG-2216 is a potent HIF-prolyl hydroxylase inhibitor with IC50 of 3.9 μM for PDH2 enzyme; orally bioavailable and induced significant and reversible Epo induction in vivo.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	183	317	555	840	194

**Pim****Detailed product information is on page 18****JAK****Detailed product information is on page 15**

## Aurora Kinase

Detailed product information is on page 52

## Histone Acetyltransferase

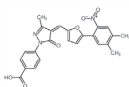
## Histone Acetyltransferase inhibitor

C646

NEW

ID: T2452

C646 is an inhibitor for histone acetyltransferase, and inhibits p300 with a Ki of 400 nM in a cell-free assay. Preferentially selective for p300 versus other acetyltransferases.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	133	244	402	99

## Histone Demethylase

## Histone Demethylase inhibitor

## Tranylcypromine (2-PCPA) HCl

ID: T1025

Tranylcypromine is a drug of the substituted phenethylamine and amphetamine classes which acts as a monoamine oxidase inhibitor (MAOI)—it is a nonselective and irreversible inhibitor of the enzyme monoamine oxidase (MAO).



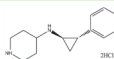
Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## GSK-LSD1 2HCl

NEW

ID: T2315

GSK-LSD1 2HCl is an irreversible, and selective LSD1 inhibitor with IC50 of 16 nM, > 1000 fold selective over other closely related FAD utilizing enzymes (i.e. LSD2, MAO-A, MAO-B).

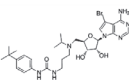


Size	5mg	25mg	50mg	1ml/10mM
Price(\$)	84	230	597	99

## SGC0946

ID: T3082

SGC0946 is a highly potent and selective DOT1L methyltransferase inhibitor with IC50 of 0.3 nM; selectively kill mixed lineage leukaemia cells.



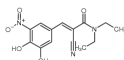
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	48	102	154	320	596	107

## Histone Methyltransferase

## Histone Methyltransferase inhibitor

## Entacapone

ID: T2216



Entacapone is a selective, reversible catechol-O-methyltransferase (COMT) inhibitor for the treatment of Parkinson's disease.

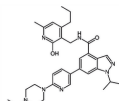
Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	20	36	62	96	39

## UNC1999

NEW

ID: T3057

UNC1999 is a potent, orally bioavailable and selective inhibitor of EZH2 and EZH1 with IC50 of 2 nM and 45 nM in cell-free assays, respectively, showing >1000-fold selectivity over a broad range of epigenetic and non-epigenetic targets.



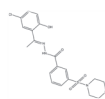
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	40	78	119	221	357	89

## SP2509

NEW

ID: T2304

SP2509 is a selective histone demethylase LSD1 inhibitor with IC50 of 13 nM, showing no activity against MAO-A, MAO-B, lactate dehydrogenase and glucose oxidase.



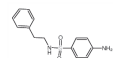
Size	5mg	10mg	100mg	1ml/10mM
Price(\$)	114	195	768	113

## C7280948

NEW

ID: T2097

C-7280948 is a PRMT1 inhibitor.



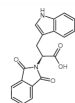
Size	1mg	10mg	50mg	1ml/10mM
Price(\$)	60	126	427	93

## RG108

NEW

ID: T2038

RG108 is an inhibitor of DNA methyltransferase with IC50 of 115 nM in a cell-free assay, does not cause trapping of covalent enzymes.



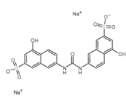
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	94	209	385	87

## AMI-1

NEW

## ID: T2352

AMI-1 is a potent and specific Histone Methyltransferase (HMT) inhibitor with IC50 of 3.0  $\mu$ M and 8.8  $\mu$ M for yeast Hmt1p and human PRMT1, respectively.



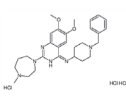
Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	76	127	238	361	542	133

## BIX 01294

NEW

## ID: T1959

BIX01294 is an inhibitor of G9a histone methyltransferase with IC50 of 2.7  $\mu$ M in a cell-free assay, reduces H3K9me2 of bulk histones, also weakly inhibits GLP (primarily H3K9me3), no significant activity observed at other histone methyltransferases.



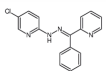
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	86	133	248	439	104

## JIB-04 (NSC 693627)(E)

NEW

## ID: T1868

JIB-04 is a pan-selective Jumonji histone demethylase inhibitor with IC50 of 230, 340, 855, 445, 435, 1100, and 290 nM for JARID1A, JMJD2E, JMJD3, JMJD2A, JMJD2B, JMJD2C, and JMJD2D in cell-free assays, respectively.



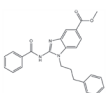
Size	10mg	20mg	50mg	1ml/10mM
Price(\$)	113	182	307	85

## BRD4770

NEW

## ID: T1923

BRD4770 is a histone methyltransferase G9a inhibitor with IC50 of 6.3 $\mu$ M, and induces cell senescence.



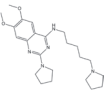
Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	89	148	259	456	719	92

## UNC0379

NEW

## ID: T1841

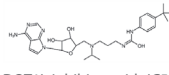
UNC0379 is a selective, substrate competitive inhibitor of N-lysine methyltransferase SETD8 with IC50 of 7.9  $\mu$ M, high selectivity over 15 other methyltransferases.



Size	5mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	92	170	357	647	91

## EPZ004777

## ID: T3081



EPZ004777 is a potent, selective DOT1L inhibitor with IC50 of 0.4 nM in a cell-free assay.

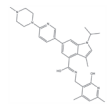
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	74	172	283	461	690	146

## GSK503

NEW

## ID: T1775

Increased activity of the epigenetic modifier EZH2 has been associated with different cancers.



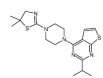
Size	2mg	5mg	25mg	50mg	1ml/10mM
Price(\$)	77	119	362	971	118

## MI-3 (Menin-MLL Inhibitor)

NEW

## ID: T2643

MI-3 (Menin-MLL Inhibitor) is a potent Menin-MLL interaction inhibitor with IC50 of 648 nM.



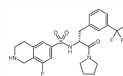
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	93	170	295	444	752	177

## PFI-2

NEW

## ID: T1987

PFI-2 is a potent, selective, and cell-active lysine methyltransferase SETD7 inhibitor with Ki (app) and IC50 of 0.33 nM and 2 nM, 1000-fold selectivity over other methyltransferases and other non-epigenetic targets.



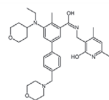
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	101	159	308	543	120

## EPZ6438

NEW

## ID: T1788

EPZ-6438 is a potent, and selective EZH2 inhibitor with Ki and IC50 of 2.5 nM and 11 nM in cell-free assays, exhibiting a 35-fold selectivity versus EZH1 and >4,500-fold selectivity relative to 14 other HMTs.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	109	182	281	400	630	109

**MI-2 (Menin-MLL Inhibitor)**

NEW

**ID: T2649**

MI-2 (Menin-MLL Inhibitor) is a potent menin-MLL interaction inhibitor with IC50 of 446 nM.



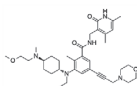
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	93	170	295	517	887	177

**EPZ011989**

NEW

**ID: T2435**

EPZ011989 is a potent, selective orally bioavailable EZH2 inhibitor with Ki < 3 nM for EZH2 wt and EZH2 Y646; 15-fold selectivity over EZH1 and >3000-fold selectivity over other HMTase.



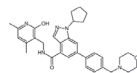
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	122	207	657	133

**EPZ005687**

NEW

**ID: T1905**

EPZ005687 is a potent and selective inhibitor of EZH2 with Ki of 24 nM in a cell-free assay, 50-fold selectivity against EZH1 and 500-fold selectivity against 15 other protein methyltransferases.



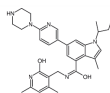
Size	2mg	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	151	248	877	1164	1444	244

**GSK126**

NEW

**ID: T2079**

GSK126 is a potent, highly selective EZH2 methyltransferase inhibitor with IC50 of 9.9 nM, >1000-fold selective for EZH2 over 20 other human methyltransferases.



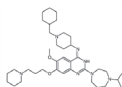
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	223	338	532	871	222

**UNC0631**

NEW

**ID: T2354**

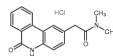
UNC0631 is a potent histone methyltransferase G9a inhibitor with IC50 of 4 nM.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	110	209	344	698	1023	110

**PARP****PARP inhibitor****PJ34 HCl**

NEW

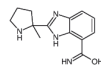
**ID: T2124**

PJ34 HCl is the hydrochloride salt of PJ34, which is a PARP inhibitor with EC50 of 20 nM and is equally potent to PARP1/2.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	39	63	123	179	50

**Veliparib (ABT-888)**

NEW

**ID: T2591**

Veliparib (ABT-888) is a potent inhibitor of PARP1 and PARP2 with Ki of 5.2 nM and 2.9 nM in cell-free assays, respectively. It is inactive to SIRT2. Phase 3.

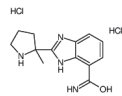
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	79	105	166	268	92

**ABT888 HCL**

NEW

**ID: T2105**

Veliparib (ABT-888) is a potent inhibitor of PARP1 and PARP2 with Ki of 5.2 nM and 2.9 nM in cell-free assays, respectively. It is inactive to SIRT2. Phase 3.



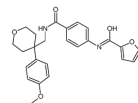
Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	85	122	178	299	573	92

**JW55**

NEW

**ID: T1807**

JW 55 is an inhibitor of the PARP domain of tankyrase 1 and 2 (TNKS1/2). JW55 decreased auto-PARsylation of TNKS1/2 in vitro with IC50 values of 1.9 uM and 830 nM respectively.



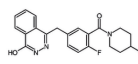
Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	97	188	323	536	73

**AZD2461**

NEW

**ID: T2484**

AZD2461 is a novel PARP inhibitor with low affinity for Pgg than Olaparib. Phase 1.



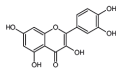
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	133	231	402	610	194

## Sirtuin

## Sirtuin inhibitor

## Quercetin

ID: T2174

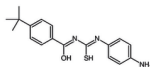


Quercetin, a natural flavonoid present in vegetables, fruit and wine, is a stimulator of recombinant SIRT1 and also a PI3K inhibitor with IC50 of 2.4-5.4  $\mu$  M. Phase 4.

Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	27	49	85	86

## Tenovin-3

ID: T1873



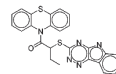
NEW

Tenovin-3 is a p53 activator, K40Ac Tubulin activator and Sirt2 inhibitor.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

## Inauhizin

ID: T1887

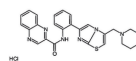


Inauhizin(INZ) is a novel small molecule that effectively reactivates p53 by inhibiting SIRT1 activity, promotes p53-dependent apoptosis of human cancer cells without causing apparently genotoxic stress(IC50=3 uM, in A549 cell).

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	115	202	381	709	718	114

## SRT1720

ID: T2412

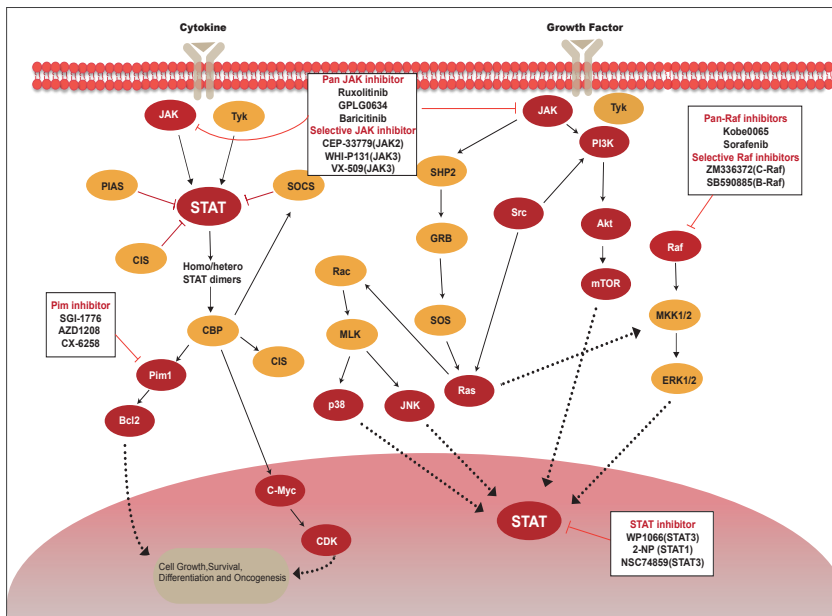


NEW

SRT1720 is a selective SIRT1 activator with EC50 of 0.16  $\mu$  M in a cell-free assay, but is >230-fold less potent for SIRT2 and SIRT3.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	255	694	169

# JAK/STAT Signaling



## JAK

### JAK inhibitor

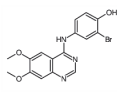
#### WHI-P154

NEW

#### ID: T1985

WHI-P154 is a potent JAK3 inhibitor with IC50 of 1.8  $\mu$ M, no activity against JAK1 or JAK2, also inhibits EGFR, Src, Abl, VEGFR and MAPK, prevents Stat3, but not Stat5 phosphorylation.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	56	95	197	389	56



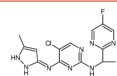
#### AZD1480

NEW

#### ID: T3069

AZD1480 is a novel ATP-competitive JAK2 inhibitor with IC50 of 0.26 nM in a cell-free assay, selectivity against JAK3 and Tyk2, and to a smaller extent against JAK1. Phase 1.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	39	88	132	276	402	118



#### CEP-33779

NEW

#### ID: T2426

CEP-33779 is a novel selective JAK2 inhibitor.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	61	115	401	112

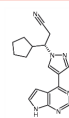
#### Ruxolitinib (INC018424)

NEW

#### ID: T1829

Ruxolitinib(INC018424) is the first potent, selective, JAK1/2 inhibitor to enter the clinic with IC50 of 3.3 nM/2.8 nM, >130-fold selectivity for JAK1/2 versus JAK3.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	56	113	185	271	456	134



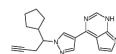
#### Ruxolitinib

NEW

#### ID: T3066

Ruxolitinib (INC018424) is the first potent, selective, JAK1/2 inhibitor to enter the clinic with IC50 of 3.3 nM/2.8 nM in cell-free assays, >130-fold selectivity for JAK1/2 versus JAK3.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	123	185	276	383	118



## AT9283

NEW

ID: T3068

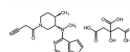


AT9283 is a potent JAK2/3 inhibitor with IC50 of 1.2 nM/1.1 nM in cell-free assays; also potent to Aurora A/B, Abl(T3151). Phase 2.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	132	205	370	610	137

## Tofacitinib (CP-690550) Citrate

ID: T2398



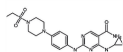
Tofacitinib citrate (CP-690550 citrate) is a novel inhibitor of JAK3 with IC50 of 1 nM, 20- to 100-fold less potent against JAK2 and JAK1.

Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	77	123	211	310	59

## Cerdulatinib

NEW

ID: T2487



Cerdulatinib(PRT-062070; PRT2070) is a novel oral dual Syk/JAK inhibitor.

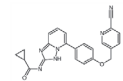
Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	61	133	401	579	112

## GLPG0634 analogue

NEW

ID: T3076

GLPG0634 analogue is a selective JAK1 inhibitor with IC50 of 10 nM, 28 nM, 810 nM, and 116 nM for JAK1, JAK2, JAK3, and TYK2, respectively. Phase 2.

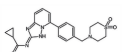


Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	71	195	329	585	927	141

## Filgotinib (GLPG0634)

NEW

ID: T1929



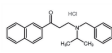
GLPG0634(filgotinib) is a selective JAK1 inhibitor with IC50 of 10 nM, 28 nM, 810 nM, and 116 nM for JAK1, JAK2, JAK3, and TYK2, respectively.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	84	112	197	431	698	99

## ZM 39923 HCl

NEW

ID: T2460



ZM 39923 HCl is an JAK1/3 inhibitor with pIC50 of 4.4/7.1, almost no activity to JAK2 and modestly potent to EGFR; also found to be sensitive to transglutaminase.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	75	133	244	402	99

## Pyridone 6

NEW

ID: T3080



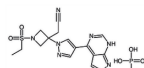
Pyridone 6(CMP 6) is a potent and selective inhibitor of JAK1 (IC50=15 nM, murine JAK1), JAK2 (IC50=1 nM), JAK3 (Ki=5 nM), and Tyk2 (IC50=1 nM); displaying significantly weaker affinities (130 nM to 10 mM) for other protein tyrosine kinases.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	100	173	276	440	768	141

## Baricitinib (LY3009104, INCB028050)

NEW

ID: T2360



Baricitinib (LY3009104, INCB028050) is a selective JAK1 and JAK2 inhibitor with IC50 of 5.9 nM and 5.7 nM in cell-free assays, ~70 and ~10-fold selective versus JAK3 and Tyk2, no inhibition to c-Met and Chk2. Phase 3.

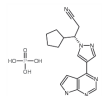
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	209	302	790	237

## Ruxolitinib (INCB-18424) phosphate

NEW

ID: T3043

Ruxolitinib phosphate(INCB018424 phosphate) is the first potent, selective, JAK1/2 inhibitor to enter the clinic with IC50 of 3.3 nM/2.8 nM, >130-fold selectivity for JAK1/2 versus JAK3.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	82	142	231	349	82

## WHI-P131

NEW

ID: T2045

Janex-1 is a cell-permeable, reversible, potent, ATP-competitive, and specific inhibitor of JAK3 (IC50 = 78 μM); has no effect on JAK1, JAK2, or Zap/Syk or SRC tyrosine kinases.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	91	148	308	554	91

## NSC 42834

NEW

ID: T3042

NSC 42834(JAK2 Inhibitor V, Z3), a novel specific inhibitor of Jak2, inhibits Jak2-V617F and Jak2-WT autophosphorylation in a dose-dependent manner but was not cytotoxic to cells at concentrations that inhibited kinase activity.



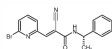
Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	94	234	397	669	1096	244



**WP1066**

NEW

ID: T2156



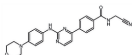
WP1066 is a novel inhibitor of JAK2 and STAT3 with IC50 of 2.30  $\mu$ M and 2.43  $\mu$ M in HEL cells; shows activity to JAK2, STAT3, STAT5, and ERK1/2 not JAK1 and JAK3. Phase 1.

Size	10mg	25mg	50mg	1ml/10mM
Price(\$)	94	213	345	71

**Momelotinib (CYT387)**

NEW

ID: T1849



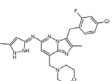
CYT387(momelotinib) is an ATP-competitive inhibitor of JAK1/JAK2 with IC50 of 11 nM/18 nM, ~10-fold selectivity versus JAK3.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	98	158	428	596	98

**Gandotinib (LY2784544)**

NEW

ID: T2638



Gandotinib (LY2784544) is a potent JAK2 inhibitor with IC50 of 3 nM, effective in JAK2V617F, 8- and 20-fold selective versus JAK1 and JAK3. Phase 2.

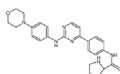
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	80	148	283	490	837	148

**XL019**

NEW

ID: T3072

XL019 is a potent and selective JAK2 inhibitor with IC50 of 2.2 nM, exhibiting >50-fold selectivity over JAK1, JAK3 and TYK2. Phase 1.

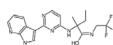


Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	100	173	288	522	905	141

**Decernotinib(VX-509)**

NEW

ID: T2636



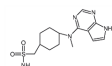
Decernotinib(VX-509; VRT-831509) is a potent and selective Janus kinase 3 (JAK3) inhibitor with Ki of 2.5 nM; IC50 is 50-170 nM in cellular assays.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	122	222	393	714	1233	246

**Oclacitinib**

ID: T2012

Oclacitinib(PF03394197) is a potent and selective JAKs inhibitor with IC50 of 10-99 nM; not inhibit a panel of 38 non-JAK kinases (IC50 's > 1000 nM).

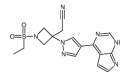


Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	126	234	394	690	1092	256

**Baricitinib (LY3009104, INCB028050)**

NEW

ID: T2485



Baricitinib (LY3009104, INCB028050) is a selective JAK1 and JAK2 inhibitor with IC50 of 5.9 nM and 5.7 nM in cell-free assays, ~70 and ~10-fold selective versus JAK3 and Tyk2, no inhibition to c-Met and Chk2. Phase 3.

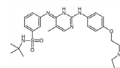
Size	5mg	10mg	25mg	1ml/10mM
Price(\$)	189	311	597	194

**Fedratinib (SAR302503, TG101348)**

NEW

ID: T199

Fedratinib (SAR302503, TG101348) is a selective inhibitor of JAK2 with IC50 of 3 nM in cell-free assays, 35- and 334-fold more selective for JAK2 versus JAK1 and JAK3. Phase 2.

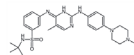


Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	104	142	476	699	103

**TG101209**

NEW

ID: T3065



TG101209 is a selective JAK2 inhibitor with IC50 of 6 nM, less potent to Flt3 and RET with IC50 of 25 nM and 17 nM in cell-free assays, ~30-fold selective for JAK2 than JAK3, sensitive to JAK2V617F and MPLW515L/K mutations.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	132	241	427	768	137

**STAT****STAT activator****2-NP**

ID: T2168



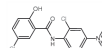
2-NP increased the duration of STAT1 tyrosine phosphorylation in response to IFN-gamma, and this may underlie its enhancement of STAT1-dependent transcription.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**STAT inhibitor****Niclosamide**

ID: T0711

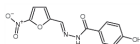
An antihelmintic that is active against most tapeworms.



Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	357	27

## Nifuroxazide

ID: T1563

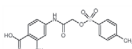


Nifuroxazide is a cell-permeable and orally available nitrofurantoin-based anti-diarrheal agent that effectively suppresses the activation of cellular STAT1/3/5 transcription activity.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## S31-201;NSC 74859

ID: T2505



S31-201 shows potent inhibition of STAT3 DNA-binding activity with IC50 of 86  $\mu$ M in cell-free assays, and low activity towards STAT1 and STAT5.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	52	92	146	268	99

## EGFR

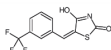
Detailed product information is on page 23

## Pim

## Pim inhibitor

SMI-4a

ID: T3058



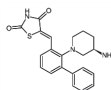
SMI-4a is a potent inhibitor of Pim1 with IC50 of 17 nM, modestly potent to Pim-2, does not significantly inhibit any other serine/threonine- or tyrosine-kinases.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	29	63	82	174	296	76

## AZD1208

ID: T2300

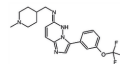
AZD1208 is a novel, orally bioavailable, highly selective PIM kinase inhibitor with single nanomolar potency against all three PIM kinases and is currently undergoing Phase I testing and dose escalation studies in AML.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	55	80	280	55

## SGI-1776 free base

ID: T3078

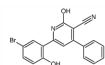


SGI-1776 free base is a novel ATP competitive inhibitor of Pim1 with IC50 of 7 nM in a cell-free assay, 50- and 10-fold selective versus Pim2 and Pim3, also potent to FIt3 and haspin. Phase 1.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	59	117	207	378	545	118

## TCS PIM-1 1

ID: T2253

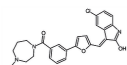


TCS PIM-1 1(sc-204330) is a potent and selective ATP-competitive Pim-1 kinase inhibitor with IC50 of 50 nM, displays good selectivity over Pim-2 and MEK1/MEK2(IC50s >20,000 nM).

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	69	108	234	431	133

## CX-6258

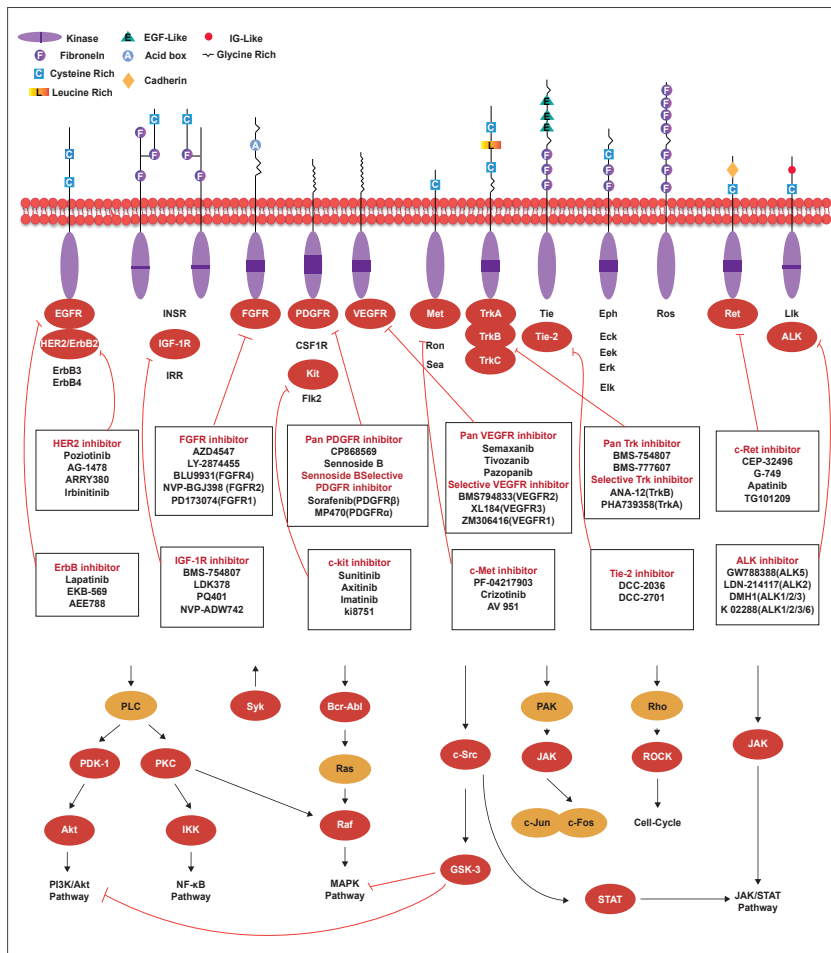
ID: T1834



CX-6258 is a potent, orally efficacious Pim 1/2/3 kinase(IC50=5 nM/25 nM/16 nM) inhibitor with excellent biochemical potency and kinase selectivity

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	137	259	456	762	136

# Tyrosine Kinase/Adaptors

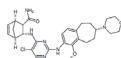


## ALK

### ALK inhibitor

#### CEP-28122

ID: T2612

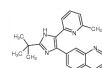


A selective ALK inhibitor (CEP28122) resulted in a significant clinical response of hPDT mice.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	35	88	135	284	523	99

### SB525334

ID: T1763



SB525334 is a potent and selective inhibitor of TGF  $\beta$  receptor I (ALK5) with IC50 of 14.3 nM in a cell-free assay, is 4-fold less potent to ALK4 than ALK5 and inactive to ALK2, 3, and 6.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	38	68	97	185	333	67

**A77-01**

NEW

**ID: T2098**

A 77-01 is a potent inhibitor of TGF- $\beta$  type I receptor superfamily activin-like kinase ALK5 with IC50 of 25 nM.



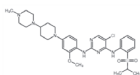
Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	40	82	235	62

**TAE684 (NVP-TAE684)**

NEW

**ID: T2251**

TAE684 (NVP-TAE684) is a potent and selective ALK inhibitor with IC50 of 3 nM in a cell-free assay, 100-fold more sensitive for ALK than InsR.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	48	82	177	47

**A-83-01**

NEW

**ID: T3031**

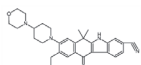
A 83-01 is a selective inhibitor of TGF- $\beta$  type I receptor ALK5 kinase, type I activin/nodal receptor ALK4 and type I nodal receptor ALK7 with IC50 values of 12 nM, 45 nM and 7.5 nM, respectively.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	50	83	127	247	394	112

**Alectinib (CH5424802)****ID: T1936**

CH5424802(AF 802; Alectinib) is a potent ALK inhibitor with IC50 of 1.9 nM, sensitive to L1196M mutation.



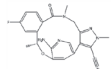
Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	61	93	148	422	92

**PF06463922**

NEW

**ID: T3061**

PF-06463922 is a potent, dual ALK/ROS1 inhibitor with Ki of <0.02 nM, <0.07 nM, and 0.7 nM for ROS1, ALK (WT), and ALK (L1196M), respectively. Phase 1.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	117	195	378	606	118

**SD-208**

NEW

**ID: T2109**

SD-208 is a selective TGF- $\beta$  RI (ALK5) inhibitor with IC50 of 48 nM, >100-fold selectivity over TGF- $\beta$  RII.



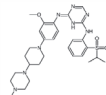
Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	66	92	132	476	735	91

**ASP 3026**

NEW

**ID: T1962**

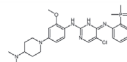
ASP3026 is a novel and selective inhibitor for ALK with IC50 of 3.5 nM. Phase 1.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	97	137	428	618	96

**AP26113****ID: T3059**

AP26113 is a potent ALK inhibitor with IC50 of 0.62 nM in a cell-free assay, demonstrated ability overcome Crizotinib resistance mediated by a L1196M mutation. Phase 2.



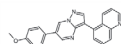
Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	160	291	466	702	176

**ML347**

NEW

**ID: T1943**

ML347(DN193719) is a highly selective ALK1/ALK2 inhibitor with IC50s of 46/32 nM; shows >300-fold selectivity for ALK2 vs. ALK3.



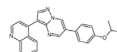
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	108	209	689	108

**DMH1**

NEW

**ID: T1942**

DMH-1 is a potent and selective BMP inhibitor with IC50s of 27/107.9/<5 nM for ALK1/2/3 respectively; inactive on ALKS, BMPR2, AMPK and VEGFR2.



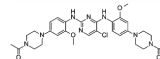
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	71	101	209	453	70

**KRCA-0008**

NEW

**ID: T2641**

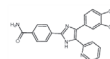
KRCA-0008 is a potent and selective ALK/Ack1 inhibitor with IC50 of 12 nM/4 nM for ALK and Ack1 respectively; displays drug-like properties without hERG liability.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	74	122	185	400	714	133

**SB 431542****ID: T1726**

SB431542 is a potent and selective inhibitor of ALK5 with IC50 of 94 nM in a cell-free assay, 100-fold more selective for ALK5 than p38 MAPK and other kinases.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	80	288	696	60

## SB-505124

NEW

ID:T2462

SB505124 is a selective inhibitor of TGF  $\beta$  R for ALK4, ALK5 with IC50 of 129 nM and 47 nM in cell-free assays, respectively, also inhibits ALK7, but does not inhibit ALK1, 2, 3, or 6.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	75	133	244	402	99

## GSK1838705A

NEW

ID:T3079

GSK1838705A is a potent IGF-1R inhibitor with IC50 of 2.0 nM, modestly potent to IR and ALK with IC50 of 1.6 nM and 0.5 nM, respectively, and little activity to other protein kinases.

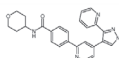


Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	132	241	427	768	137

## GW788388

NEW

ID:T1800



GW788388 is a potent and selective inhibitor of ALK5 with IC50 of 18 nM, also inhibits TGF-(beta) type II receptor and activin type II receptor activities, but does not inhibit BMP type II receptor.

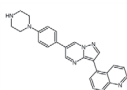
Size	5mg	20mg	50mg	100mg	100mg	1ml/10mM
Price(\$)	69	172	333	579	735	134

## LDN212854

NEW

ID:T1900

LDN-212854 is a novel BMP inhibitor that exhibits substantially greater selectivity for BMP versus the TGF- $\beta$  type I receptors; possesses a bias towards ALK2(IC50=1.3 nM) versus ALK1 and ALK3 compared to other inhibitors.

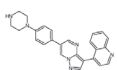


Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	117	230	903	116

## LDN-193189

NEW

ID:T1935



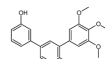
LDN193189(DM 3189) is a selective BMP signaling inhibitor, inhibits the transcriptional activity of the BMP type I receptors ALK2 and ALK3 with IC50 of 5 nM and 30 nM, respectively, exhibits 200-fold selectivity for BMP versus TGF- $\beta$ .

Size	2mg	5mg	25mg	50mg	1ml/10mM
Price(\$)	104	143	382	668	141

## K 02288

NEW

ID:T1914



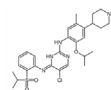
K02288 is a novel small molecule inhibitor of ALK1/2/3/6 with IC50s of 1.8/1.1/34.4/6.3 nM; specific for ALK1,2,3,6 over ALK4,5; inhibitor of BMP signaling.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	98	153	270	499	116

## LDK378(Ceritinib)

ID:T1791

Ceritinib (LDK378) is potent inhibitor against ALK with IC50 of 0.2 nM in cell-free assays, shows 40- and 35-fold selectivity against IGF-1R and InsR, respectively. Phase 3.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	86	123	333	456	84

## LDN-214117

NEW

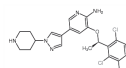
ID:T1944

LDN-214117 is a potent and selective ALK2 inhibitor with IC50 of 22 nM; > 100 fold selectivity for ALK5; also inhibits BMP6(IC50=100 nM).

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	86	148	296	517	157

## Crizotinib (PF-02341066)

ID:T1661



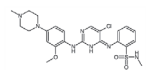
Crizotinib (PF-02341066) is a potent inhibitor of c-Met and ALK with IC50 of 11 nM and 24 nM in cell-based assays, respectively.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	88	133	377	568	84

## ALK inhibitor 2

NEW

ID:T3041



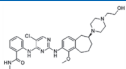
ALK inhibitor 2 is a novel and selective inhibitor for the ALK kinase.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	94	234	397	669	1096	244

**CEP37440**

NEW

ID: T2655



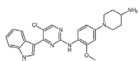
CEP-37440 is a novel potent and selective Dual FAK/ALK inhibitor with IC50 s of 2.3 nM (FAK) and 120 nM (ALK cellular IC50 in 75% human plasma).

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	120	183	272	517	739	246

**AZD3463**

NEW

ID: T1967



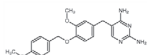
AZD3463 is a novel orally bioavailable ALK inhibitor with Ki of 0.75 nM, which also inhibits IGF1R with equivalent potency.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	124	222	443	787	1037	123

**c-Fms****c-Fms inhibitor****GW2580**

NEW

ID: T2659



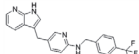
GW2580 is an orally bioavailable inhibitor of c-FMS kinase; completely inhibited human cFMS kinase in vitro at 0.06 microM and was inactive against 26 other kinases.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	83	133	234	350	84

**PLX647**

NEW

ID: T1925

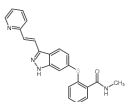


PLX647 is a highly specific dual FMS/KIT kinase inhibitor with IC50 of 28/16 nM respectively.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	98	185	357	653	98

**c-kit****c-Kit inhibitor****Axitinib**

ID: T1452



Axitinib is an oral, potent, and selective inhibitor of vascular endothelial growth factor receptors (VEGFR) 1, 2, and 3.

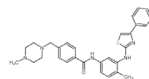
Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	34	58	95	27

**Masitinib (AB1010)**

NEW

ID: T2609

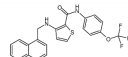
Masitinib is a novel inhibitor for Kit and PDGFR  $\alpha/\beta$  with IC50 of 200 nM and 540 nM/800 nM, weak inhibition to ABL and c-Fms. Phase 3.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	27	43	78	148	259	71

**OSI 930**

ID: T2624



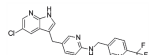
OSI-930 is a potent inhibitor of Kit, KDR and CSF-1R with IC50 of 80 nM, 9 nM and 15 nM, respectively; also potent to Flt-1, c-Raf and Lck and low activity against PDGFR  $\alpha/\beta$ , Flt-3 and Abl. Phase 1.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	32	133	234	393	687	148

**PLX-3397**

NEW

ID: T2115



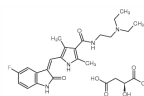
Pexidartinib (PLX3397) is an oral, potent multi-targeted receptor tyrosine kinase inhibitor of CSF-1R, Kit, and Flt3 with IC50 of 20 nM, 10 nM and 160 nM, respectively. Phase 3.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	61	101	317	642	92

**Sunitinib Malate**

ID: T0374

Potent, ATP-competitive VEGFR, PDGFR  $\beta$  and KIT inhibitor. Also inhibits cellular receptor phosphorylation of FLT3, RET and CSF-1R. Exhibits antiangiogenic and antitumor activity in multiple xenograft models.



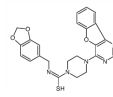
Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	52	69	47

**Amuvatinib (MP470)**

NEW

ID: T2516

Amuvatinib (MP-470) is a potent and multi-targeted inhibitor of c-Kit, PDGFR  $\alpha$  and Flt3 with IC50 of 10 nM, 40 nM and 81 nM, respectively. Phase 2.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	97	195	341	719	194

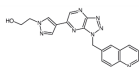
## c-Met

## c-Met inhibitor

## PF-04217903

NEW

ID: T2676



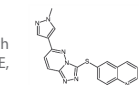
PF-04217903 is a selective ATP-competitive c-Met inhibitor with IC50 of 4.8 nM in A549 cell line, susceptible to oncogenic mutations (no activity to Y1230C mutant). Phase 1.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	92	137	246	421	99

## SGX-523

NEW

ID: T2293



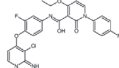
SGX-523 is a selective Met inhibitor with IC50 of 4 nM, no activity to BRAFV599E, c-Raf, Abl and p38  $\alpha$ . Phase 1.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	50	123	197	345	554	134

## BMS-777607

NEW

ID: T2658



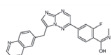
BMS-777607 is a Met-related inhibitor for c-Met, Axl, Ron and Tyro3 with IC50 of 3.9 nM, 1.1 nM, 1.8 nM and 4.3 nM in cell-free assays, 40-fold more selective for Met-related targets versus Lck, VEGFR-2, and TrkA/B, and more than 500-fold greater selectivity versus all other receptor and non receptor kinases. Phase 1/2.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	52	107	178	311	569	112

## INCB28060(Capmatinib)

NEW

ID: T1963



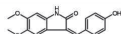
Capmatinib (INCB28060) is a novel, ATP-competitive inhibitor of c-MET with IC50 of 0.13 nM in a cell-free assay, inactive against RON  $\beta$ , as well as EGFR and HER-3. Phase 1.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	74	113	312	699	91

## RPI-1

NEW

ID: T2282



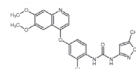
RPI-1 reduced the phosphorylation of RET, MET, DCDB2, CTND1, and PLC  $\gamma$

Size	5mg	10mg	25mg	1ml/10mM
Price(\$)	92	169	328	133

## Tivozanib (AV-951)

NEW

ID: T2456



Tivozanib (AV-951) is a potent and selective VEGFR inhibitor for VEGFR1/2/3 with IC50 of 30 nM/6.5 nM/15 nM, and also inhibits PDGFR and c-Kit, low activity observed against FGFR-1, Flt3, c-Met, EGFR and IGF-1R. Phase 3.

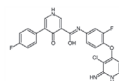
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	99	145	279	488	169

## BMS794833

NEW

ID: T2419

BMS-794833 is a potent ATP competitive inhibitor of Met/VEGFR2 with IC50 of 1.7 nM/15 nM, also inhibits Ron, Axl and Flt3 with IC50 of <3 nM; a prodrug of BMS-817378. Phase 1.



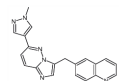
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	106	181	370	669	112

## NVP-BVU972

NEW

ID: T2680

NVP-BVU972 is a selective and potent Met inhibitor with IC50 of 14 nM.

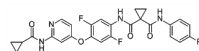


Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	122	222	345	579	877	234

## Altiratinib(DCC2701)

NEW

ID: T2054



Altiratinib(DCC-2701) is a novel c-MET/TIE-2/VEGFR inhibitor; effectively reduce tumor burden in vivo and block c-MET pTyr(1349)-mediated signaling, cell growth and migration as compared with a HGF antagonist in vitro.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	181	338	938	180

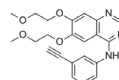
## EGFR

## EGFR antagonist

## Erlotinib

ID: T0373

Erlotinib is a directly acting inhibitor of human EGFR tyrosine kinase with an IC50 of 2 nM.

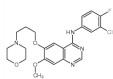


Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	36	54	27

**Gefitinib (ZD1839)**

ID: T1181

Gefitinib (originally coded ZD1839) is a drug used in the treatment of certain types of cancer.



Size	10mg	50mg	100mg	250mg	1ml/10mM
Price(\$)	37	75	115	207	27

**EGFR inhibitor****Xylocaïne**

ID: T0468

A local anesthetic and cardiac depressant used as an antiarrhythmia agent.



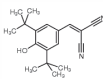
Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Tyrphostin 9**

NEW

ID: T2479

Tyrphostin 9 is firstly designed as an EGFR inhibitor with IC50 of 460  $\mu$ M, but is also found to be more potent to PDGFR with IC50 of 0.5  $\mu$ M.

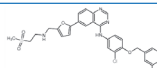


Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	24	36	61	59

**Lapatinib**

ID: T0078

Lapatinib, used in the form of Lapatinib Ditosylate, is a potent EGFR and ErbB2 inhibitor with IC50 of 10.8 and 9.2 nM in cell-free assays, respectively.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	33	49	88	133	56

**AG-490 (Tyrphostin B42)**

NEW

ID: T2600

AG-490 (Tyrphostin AG 490) is an inhibitor of EGFR with IC50 of 0.1  $\mu$ M, 135-fold more selective for EGFR versus ErbB2, also inhibits JAK2 with no activity to Lck, Lyn, Btk, Syk and Src.



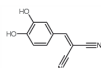
Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	39	85	133	234	59

**AG18**

NEW

ID: T2063

AG-18(RG-50810; Tyrphostin A23) inhibits EGFR with IC50 of 35  $\mu$ M.



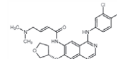
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	41	64	113	209	124

**Afatinib (BIBW2992)**

NEW

ID: T2303

Afatinib (BIBW2992) irreversibly inhibits EGFR/HER2 including EGFR(wt), EGFR(L858R), EGFR(L858R/T790M) and HER2 with IC50 of 0.5 nM, 0.4 nM, 10 nM and 14 nM in cell-free assays, respectively; 100-fold more active against Gefitinib-resistant L858R-T790M EGFR mutant.



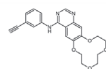
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	93	160	431	112

**Icotinib**

NEW

ID: T2307

Icotinib HCl(BPI-2009H) is a potent and specific epidermal growth factor receptor (EGFR) tyrosine kinase inhibitor (TKI) with an IC50 of 5 nM, including its mutants of EGFR(L858R), EGFR(L861Q), EGFR(T790M) and EGFR(T790M, L858R).



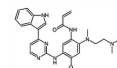
Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	89	197	272	788	222

**AZ5104**

NEW

ID: T2491

AZ5104, the demethylated metabolite of AZD-9291, is a potent EGFR inhibitor with IC50 of <1 nM, 6 nM, 1 nM, and 25 nM for EGFR (L858R/T790M), EGFR (L858R), EGFR (L861Q), and EGFR (wildtype), respectively, Phase 1.



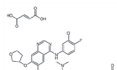
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	61	122	341	84

**Afatinib (BIBW2992) Dimaleate**

NEW

ID: T1773

Afatinib (BIBW2992) irreversibly inhibits EGFR/HER2 including EGFR(wt), EGFR(L858R), EGFR(L858R/T790M) and HER2 with IC50 of 0.5 nM, 0.4 nM, 10 nM and 14 nM, respectively; 100-fold more active against Gefitinib-resistant L858R-T790M EGFR mutant.



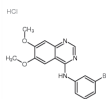
Size	10mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	72	98	113	145	30

**PD153035**

NEW

ID: T1761

PD153035 Hcl (ZM 252868; AG 1517) is a potent and specific inhibitor of EGFR with Ki and IC50 of 5.2 pM and 29 pM; little effect against PGDFR, FGFR, CSF-1, InsR and Src.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	78	133	232	59

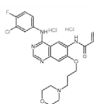


**Canertinib 2HCl**

NEW

ID: T2501

Canertinib (CI-1033) is a pan-ErbB inhibitor for EGFR and ErbB2 with IC50 of 1.5 nM and 9.0 nM, no activity to PDGFR, FGFR, InsR, PKC, or CDK1/2/4. Phase 3.

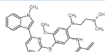


Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	57	122	225	84

**AZD9291**

ID: T2490

AZD9291 is an oral, irreversible, and mutant-selective EGFR inhibitor with IC50 of 12.92, 11.44 and 493.8 nM for Exon 19 deletion EGFR, L858R/T790M EGFR, and WT EGFR in LoVo cells, respectively. Phase 3.



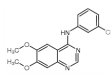
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	73	106	183	305	77

**AG-1478**

NEW

ID: T2047

AG-1478 (Tyrophostin AG-1478) is a selective EGFR inhibitor with IC50 of 3 nM in cell-free assays, almost no activity on HER2-Neu, PDGFR, Trk, Bcr-Abl and InsR.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	94	209	385	84

**WHI-P258**

NEW

ID: T2035

PD153035 Hcl (ZM 252868; AG 1517) is a potent and specific inhibitor of EGFR with Ki and IC50 of 5.2 pM and 29 pM; little effect against PGDFR, FGFR, CSF-1, InsR and Src.

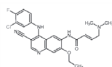


Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**Pelitinib (EKB-569)**

ID: T2327

Pelitinib (EKB-569) is a potent irreversible EGFR inhibitor with IC50 of 38.5 nM. Phase2.



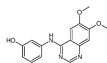
Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	96	133	225	704	218

**WHI-P180**

NEW

ID: T2032

WHI-P180 is a potent EGFR and Cdk2 inhibitors with IC50 of 4.0 and 1.0 uM, respectively.



Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	112	259	408	581	889	387

**AG-1517;PD153035 HCl**

NEW

ID: T2041

PD153035 HCl is a potent and specific inhibitor of EGFR with Ki and IC50 of 5.2 pM and 29 pM in cell-free assays; little effect noted against PGDFR, FGFR, CSF-1, InsR and Src.

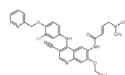


Size	10mg	25mg	50mg	1ml/10mM
Price(\$)	126	201	427	95

**Neratinib(HKI-272)**

ID: T2325

Neratinib (HKI-272) is a highly selective HER2 and EGFR inhibitor with IC50 of 59 nM and 92 nM in cell-free assays; weakly inhibits KDR and Src, no significant inhibition to Akt, CDK1/2/4, IKK-2, MK-2, PDK1, c-Raf and c-Met. Phase 3.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	96	133	225	704	272

**CL-387785 (EKI-785)**

NEW

ID: T2245

CL-387785(EKI785; WAY-EKI 785) is an irreversible inhibitor of EGFR with IC50 of 370+/-120 pM; is able to overcome resistance caused by the T790M mutation on a functional level.



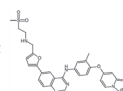
Size	1mg	5mg	50mg	1ml/10mM
Price(\$)	131	218	718	215

**ARRY380**

NEW

ID: T2518

ARRY-380 is a potent and selective HER2 inhibitor with IC50 of 8 nM, equipotent against truncated p95-HER2, 500-fold more selective for HER2 versus EGFR.

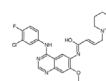


Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	133	231	402	610	194

**Dacomitinib (PF299804, PF299)**

ID: T2483

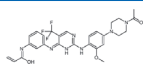
Dacomitinib(PF299804; PF-00299804) is a potent, orally available, irreversible tyrosine kinase HER 1 (EGFR), HER2 and HER4 inhibitor with IC50 of 6, 45.7 and 73.7 nM for EGFR, ERBB2 and ERBB4, respectively.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	255	694	169

**Rociletinib (CO-1686, AVL-301)**

ID: T2369

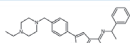


CO-1686 is a novel, irreversible and orally delivered kinase inhibitor that specifically targets the mutant forms of EGFR including T790M (IC<sub>50</sub>=21 nM).

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	137	214	697	1072	136

**AEE788**

ID: T2116

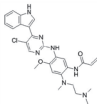


AEE788 (NVP-AEE788) is a potent inhibitor of EGFR and HER2/ErbB2 with IC<sub>50</sub> of 2 nM and 6 nM, less potent to VEGFR2/KDR, c-Abl, c-Src, and Flt-1, does not inhibit Ins-R, IGF-1R, PKC α and CDK1. Phase 1/2.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	142	246	419	628	142

**Mutant EGFR inhibitor**

ID: T2705

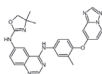


Mutant EGFR inhibitor is a selective and potent Mutated EGFR inhibitor (L858R activating mutant, the Exon19 deletion activating mutant and the T790M resistance mutant).

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	234	354	524	950	1457	394

**Irbinitinib (ARRY-380; ONT-380)**

ID: T2364



Irbinitinib (ARRY-380; ONT-380) is a potent and selective HER2 inhibitor with IC<sub>50</sub> of 8 nM, equipotent against truncated p95-HER2, 500-fold more selective for HER2 versus EGFR

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	302	542	1146	272

**FGFR****FGFR inhibitor****Ferulic Acid**

ID: T2215

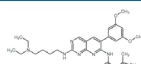


Ferulic Acid is a hydroxycinnamic acid and a type of organic compound found in the Ferula assafoetida L. or Ligusticum chuanxiong.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	24	64	92	145	56

**PD173074**

ID: T2642

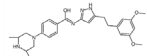


PD173074 is a potent FGFR1 inhibitor with IC<sub>50</sub> of ~25 nM and also inhibits VEGFR2 with IC<sub>50</sub> of 100-200 nM in cell-free assays, ~1000-fold selective for FGFR1 than PDGFR and c-Src.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	64	110	222	400	133

**AZD4547**

ID: T1948

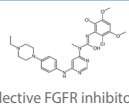


AZD4547 is a novel selective FGFR inhibitor targeting FGFR1/2/3 with IC<sub>50</sub> of 0.2 nM/2.5 nM/1.8 nM in cell-free assays, weaker activity against FGFR4, VEGFR2(KDR), and little activity observed against IGF1R, CDK2, and p38. Phase 2/3.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	44	78	123	185	244	44

**BGJ398 (NVP-BGJ398)**

ID: T1975

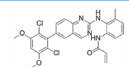


BGJ398 (NVP-BGJ398) is a potent and selective FGFR inhibitor for FGFR1/2/3 with IC<sub>50</sub> of 0.9 nM/1.4 nM/1 nM in cell-free assays, >40-fold selective for FGFR versus FGFR4 and VEGFR2, and little activity to Abl, Fyn, Kit, Lck, Lyn and Yes. Phase 2.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	80	133	234	357	422	79

**BLU9931**

ID: T2347

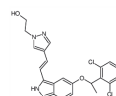


BLU9931 is the first selective small molecule inhibitor of FGFR4 with IC<sub>50</sub> of 3 nM; less potent for FGFR1/2/3 (IC<sub>50</sub>> 150 nM).

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	118	182	292	542	812	168

**LY-2874455**

ID: T2361



LY2874455 is a pan-FGFR inhibitor with IC<sub>50</sub> of 2.8 nM, 2.6 nM, 6.4 nM, and 6 nM for FGFR1, FGFR2, FGFR3, and FGFR4, respectively, and also inhibits VEGFR2 activity with IC<sub>50</sub> of 7 nM. Phase 1.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	182	542	901	181

## VEGFR

## VEGFR inhibitor

## SKLB1002

NEW

ID: T2421

SKLB1002 is a potent and ATP-competitive VEGFR2 inhibitor with IC50 of 32 nM.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	75	133	244	402	99

## Semaxinib(SU 5416)

NEW

ID: T2064

Semaxinib (SU5416) is a potent and selective VEGFR(Flk-1/KDR) inhibitor with IC50 of 1.23  $\mu$ M, 20-fold more selective for VEGFR than PDGFR $\beta$ , lack of activity against EGFR, InsR and FGFR.

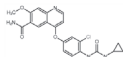


Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	40	66	223	52

## Lenvatinib (E7080)

ID: T0520

Lenvatinib (E7080) is a multi-target inhibitor, mostly for VEGFR2(KDR)/VEGFR3(Flt-4) with IC50 of 4 nM/5.2 nM, less potent against VEGFR1/Flt-1, ~10-fold more selective for VEGFR2/3 against FGFR1, PDGFR $\alpha/\beta$  in cell-free assays. Phase 3.



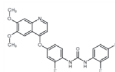
Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	46	72	113	256	422	71

## KI8751

NEW

ID: T2446

KI8751 is a potent and selective inhibitor of VEGFR2 with IC50 of 0.9 nM, >40-fold selective for VEGFR2 than c-Kit, PDGFR $\alpha$  and FGFR-2, little activity to EGFR, HGFR and InsR.



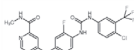
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	85	170	267	84

## Regorafenib (BAY 73-4506)

NEW

ID: T1792

Regorafenib (BAY 73-4506) is a multi-target inhibitor for EGFR1, VEGFR2, VEGFR3, PDGFR $\beta$ , Kit, RET and Raf-1 with IC50 of 13 nM/4.2 nM/46 nM, 22 nM, 7 nM, 1.5 nM and 2.5 nM in cell-free assays, respectively.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	51	92	133	231	415	45

## ZM306416

NEW

ID: T1754

ZM 306416 is a VEGFR (Flt and KDR) inhibitor for VEGFR1 with IC50 of 0.33  $\mu$ M, but also found to inhibit EGFR with IC50 of <10 nM.



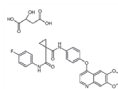
Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	59	119	246	464	90

## XL184(Cabozantinib malate)

NEW

ID: T1797

Cabozantinib malate (XL184) is the malate of Cabozantinib, a potent VEGFR2 inhibitor with IC50 of 0.035 nM and also inhibits c-Met, Ret, Kit, Flt-1/3/4, Tie2, and AXL with IC50 of 1.3 nM, 4 nM, 4.6 nM, 12 nM/11.3 nM/6 nM, 14.3 nM and 7 nM in cell-free assays, respectively.



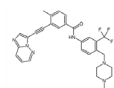
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	40	66	95	152	52

## AP24534 Ponatinib

NEW

ID: T2372

Ponatinib (AP24534) is a novel, potent multi-target inhibitor of Abl, PDGFR $\alpha$ , VEGFR2, FGFR1 and Src with IC50 of 0.37 nM, 1.1 nM, 1.5 nM, 2.2 nM and 5.4 nM in cell-free assays, respectively.



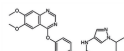
Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	80	246	356	60

## AZD2932

NEW

ID: T1836

AZD2932 is a new series of quinazoline ether inhibitor which potently inhibits VEGFR-2 and PDGFR with IC50s of 4 nM/8 nM/7 nM for PDGFR $\beta$ /VEGFR-2/Flt-3.



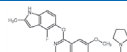
Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	83	123	259	431	718	91

## Cediranib (AZD2171)

NEW

ID: T2500

Cediranib (AZD2171) is a highly potent VEGFR(KDR) inhibitor with IC50 of <1 nM, also inhibits Flt1/4 with IC50 of 5 nM/  $\leq$  3 nM, similar activity against c-Kit and PDGFR $\beta$ , 36-, 110-fold and >1000-fold selective more for VEGFR than PDGFR $\alpha$ -, CSF-1R and Flt3 in HUVEC cells. Phase 3.

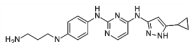


Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	133	244	366	99

**UNC0064-12**

NEW

ID: T2056



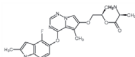
2,4-Pyrimidinediamine with linker is a patent compound in WO2013055780A1, Page 71; multikinase inhibitor and has a -NH<sub>2</sub> terminal linker for further synthesis.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	70	92	326	69

**Brivanib Alaninate (BMS-582664)**

NEW

ID: T2576



Brivanib alaninate (BMS-582664) is the prodrug of BMS-540215, an ATP-competitive inhibitor against VEGFR2 with IC<sub>50</sub> of 25 nM.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	194	316	515	803	316

**SKLB 610**

NEW

ID: T1895

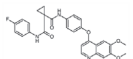
SKLB610, a novel multi-targeted inhibitor, inhibits angiogenesis-related tyrosine kinase VEGFR2, FGFR2 and PDGFR at rate of 97%, 65% and 55%, respectively, at concentration of 10  $\mu$  M in biochemical kinase assays.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	87	133	248	418	567	86

**Cabozantinib (XL184, BMS-907351)**

NEW

ID: T2586



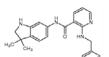
Cabozantinib (XL184, BMS-907351) is a potent VEGFR2 inhibitor with IC<sub>50</sub> of 0.035 nM and also inhibits c-Met, Ret, Kit, Flt-1/3/4, Tie2, and AXL with IC<sub>50</sub> of 1.3 nM, 4 nM, 4.6 nM, 12 nM/11.3 nM/6 nM, 14.3 nM and 7 nM in cell-free assays, respectively.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	88	128	341	145

**Motesanib**

NEW

ID: T2288



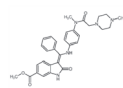
Motesanib is an orally bioavailable receptor tyrosine kinase inhibitor with potential antineoplastic activity. AMG 706 selectively targets and inhibits vascular endothelial growth factor (VEGFR), platelet-derived growth factor (PDGFR), Kit, and Ret receptors, thereby inhibiting angiogenesis and cellular proliferation.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	87	133	255	419	694	291

**Nintedanib (BIBF 1120)**

NEW

ID: T1777



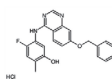
Nintedanib (BIBF 1120) is a potent triple angiokinase inhibitor for VEGFR1/2/3, FGFR1/2/3 and PDGFR  $\alpha$  /  $\beta$  with IC<sub>50</sub> of 34 nM/13 nM/13 nM, 69 nM/37 nM/108 nM and 59 nM/65 nM in cell-free assays. Phase 3.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	93	160	308	554	112

**ZM 323881 HCl**

NEW

ID: T1991



ZZZM 323881 Hcl is a potent and selective VEGFR2 inhibitor with IC<sub>50</sub> of <2 nM, almost no activity on VEGFR1, PDGFR  $\beta$ , FGFR1, EGFR and ErbB2.

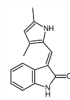
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	111	160	308	466	152

**Semaxanib (SU5416)**

NEW

ID: T2496

Semaxanib (SU5416) is a potent and selective VEGFR(Flk-1/KDR) inhibitor with IC<sub>50</sub> of 1.23  $\mu$  M, 20-fold more selective for VEGFR than PDGFR  $\beta$ , lack of activity against EGFR, InsR and FGFR. Phase 3.



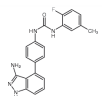
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	133	231	402	610	145

**Linifanib (ABT-869)**

NEW

ID: T2514

Linifanib (ABT-869) is a novel, potent ATP-competitive VEGFR/PDGFR inhibitor for KDR, CSF-1R, Flt-1/3 and PDGFR  $\beta$  with IC<sub>50</sub> of 4 nM, 3 nM, 3 nM/4 nM and 66 nM respectively, mostly effective in mutant kinase-dependent cancer cells (i.e. FLT3). Phase 3.



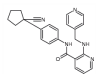
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	92	158	278	474	99

**Apatinib**

NEW

ID: T2582

Apatinib is an orally bioavailable, selective VEGFR2 inhibitor with IC<sub>50</sub> of 1 nM.

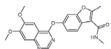


Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	219	549	145

**Fruquintinib;HMPL-013**

NEW

ID: T2656



Fruquintinib (HMPL-013) is a small molecule vascular endothelial growth factor receptors inhibitor.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	74	122	185	400	714	133

**Vandetanib (ZD6474)**

ID: T1656

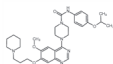


Vandetanib (ZD6474) is a potent inhibitor of VEGFR2 with IC50 of 40 nM in a cell-free assay.

Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	43	78	115	112

**PDGFR****PDGFR inhibitor****Tandutinib (MLN518)**

ID: T1667



Tandutinib (MLN518, CT53518) is a potent FLT3 antagonist with IC50 of 0.22  $\mu$ M, also inhibits PDGFR and c-Kit, 15 to 20-fold higher potency for FLT3 versus CSF-1R and >100-fold selectivity for the same target versus FGFR, EGFR and KDR. Phase 2.

Size	2mg	5mg
Price(\$)	20	29

**Crenolanib (CP-868596)**

NEW

ID: T2677

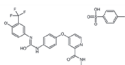


Crenolanib (CP-868596) is a potent and selective inhibitor of PDGFR  $\alpha/\beta$  with Kd of 2.1 nM/3.2 nM in CHO cells, also potently inhibits FLT3, sensitive to D842V mutation not V561D mutation, >100-fold more selective for PDGFR than c-Kit, VEGFR-2, TIE-2, FGFR-2, EGFR, erbB2, and Src.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	93	148	246	517	887	177

**Sorafenib tosylate**

ID: T0093



Sorafenib Tosylate is a multikinase inhibitor of Raf-1, B-Raf and VEGFR-2 with IC50 of 6 nM, 22 nM and 90 nM in cell-free assays, respectively.

Size	1mg	5mg	10mg	1ml/10mM
Price(\$)	42	115	170	112

**PP121**

NEW

ID: T2415



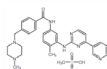
PP-121 is a multi-targeted inhibitor of PDGFR, Hck, mTOR, VEGFR2, Src and Abl with IC50 of 2 nM, 8 nM, 10 nM, 12 nM, 14 nM and 18 nM, also inhibits DNA-PK with IC50 of 60 nM.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	92	185	303	84

**Imatinib Mesylate (STI571)**

ID: T1621

Imatinib mesylate is a tyrosine kinase inhibitor IC50 value of 100 nM, 100 nM, 600 nM for v-Abl, c-kit, PDGFR, respectively [1].



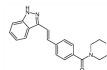
Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	36	64	116	170	44

**FLT3****FLT3 inhibitor****KW2449**

NEW

ID: T2341

KW-2449 is a multiple-targeted inhibitor, mostly for Flt3 with IC50 of 6.6 nM, modestly potent to FGFR1, Bcr-Abl and Aurora A; little effect on PDGFR  $\beta$ , IGF-1R, EGFR.



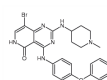
Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	33	56	72	272	76

**G-749**

NEW

ID: T2620

G-749 is a novel and potent FLT3 inhibitor with IC50 of 0.4 nM, 0.6 nM and 1 nM for FLT3 (WT), FLT3 (D835Y), and Mer, respectively, showing lower potency against other tyrosine kinases.

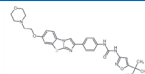


Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	64	160	282	544	883	194

**Quizartinib (AC220)**

NEW

ID: T2066



Quizartinib (AC220) is a second-generation FLT3 inhibitor for Flt3(ITD/WT) with IC50 of 1.1 nM/4.2 nM in MV4-11 and RS4;11 cells, respectively, 10-fold more selective for Flt3 than KIT, PDGFR  $\alpha$ , PDGFR  $\beta$ , RET, and CSF-1R. Phase 3.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	91	123	209	334	628	101

**FLT3-IN-1**

NEW

ID: T2051

FLT3-IN-1 is a novel potent and selective Flt3 inhibitor with IC50 of 10 nM; against FLT3-ITD-expressing MV4-11 cells with IC50 of 6 nM.



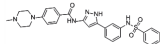
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	76	127	283	455	76

**BPR1J-097**

NEW

ID: T2272

BPR1J-097 is a novel small molecule FLT-3 inhibitor (IC50=11 ± 7 nM) with promising in vivo anti-tumour activities; inhibits FLT-3 D835Y with an IC50 of 3 nM.



Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	100	145	244	559	860	157

**HER2**

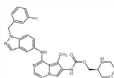
**HER2 inhibitor**

**BMS 599626**

NEW

ID: T2610

AC480 (BMS-599626) is a selective and efficacious inhibitor of HER1 and HER2 with IC50 of 20 nM and 30 nM, ~8-fold less potent to HER4, >100-fold to VEGFR2, c-Kit, MET etc. Phase 1.



Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	137	259	505	776	148

**Poziotinib (HM781-36B)**

NEW

ID: T2630

Poziotinib(NOV120101; HM781-36B) is an irreversible Pan-HER inhibitor with IC50s of 3/5/23 nM for HER1/HER2/HER4 respectively.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	74	122	185	388	661	133

**IGF-1R**

**IGF-1R inhibitor**

**PQ401**

NEW

ID: T2085

PQ401 inhibits autophosphorylation of IGF-1R domain with IC50 of <1µM.



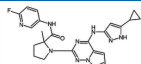
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	76	98	178	308	127

**BMS-754807**

NEW

ID: T2349

BMS-754807 is a potent and reversible inhibitor of IGF-1R/InsR with IC50 of 1.8 nM/1.7 nM in cell-free assays, less potent to Met, Aurora A/B, TrkA/B and Ron, and shows little activity to Flt3, Lck, MK2, PKA, PKC etc. Phase 2.



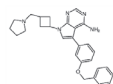
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	151	223	628	935	150

**NVP-ADW742**

NEW

ID:T2107

NVP-ADW742 is an IGF-1R inhibitor with IC50 of 0.17 µM, >16-fold more potent against IGF-1R than InsR; little activity to HER2, PDGFR, VEGFR-2, Bcr-Abl and c-Kit.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	158	259	456	877	157

**IRAK**

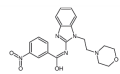
**IRAK inhibitor**

**IRAK-1/4 Inhibitor**

NEW

ID:T2457

IRAK-1-4 Inhibitor I is an inhibitor of both IRAK-1 and IRAK-4 with IC50 values of 0.3 µM and 0.2 µM, respectively



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	133	244	402	99

**TAM Receptor**

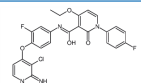
**TAM Receptor inhibitor**

**BMS-777607**

NEW

ID: T2699

BMS-777607 is a Met-related inhibitor for c-Met, Axl, Ron and Tyro3 with IC50 of 3.9 nM, 1.1 nM, 1.8 nM and 4.3 nM in cell-free assays, 40-fold more selective for Met-related targets versus Lck, VEGFR-2, and TrkA/B, and more than 500-fold greater selectivity versus all other receptor and non receptor kinases. Phase 1/2.

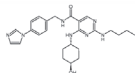


Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	99	173	333	493	148

**UNC2881**

NEW

ID: T2629



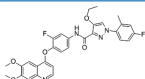
UNC2881 is a specific Mer tyrosine kinase inhibitor with IC50 of 4.3 nM, about 83- and 58-fold selectivity over Axl and Tyro3, respectively.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	74	122	185	388	713	157

**LDC1267**

NEW

ID: T2311



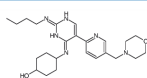
LDC1267 is a highly selective TAM kinase inhibitor with IC50 of <5 nM, 8 nM, and 29 nM for Mer, Tyro3, and Axl, respectively. Displays lower activity against Met, Aurora B, Lck, Src, and CDK8.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	76	113	205	645	142

**UNC2250**

NEW

ID: T1968



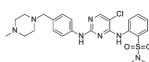
UNC2250 is a potent and selective Mer inhibitor with IC50 of 1.7 nM, about 160- and 60-fold selectivity over the closely related kinases Axl/Tyro3.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	148	259	471	84

**TP0903**

NEW

ID: T2005

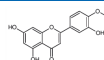


TP-0903 is a potent and selective Axl kinase inhibitor with IC50 of 27 nM.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	137	452	1183	136

**Trk receptor****Trk receptor agonist****Diosmetin**

ID: T1704



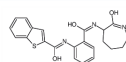
Diosmetin is an O-methylated flavone, a chemical compound that can be found in the Caucasian vetch[1] It has been found to act as a weak TrkB receptor agonist.

Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	24	43	74	84

**Trk receptor inhibitor****ANA-12**

NEW

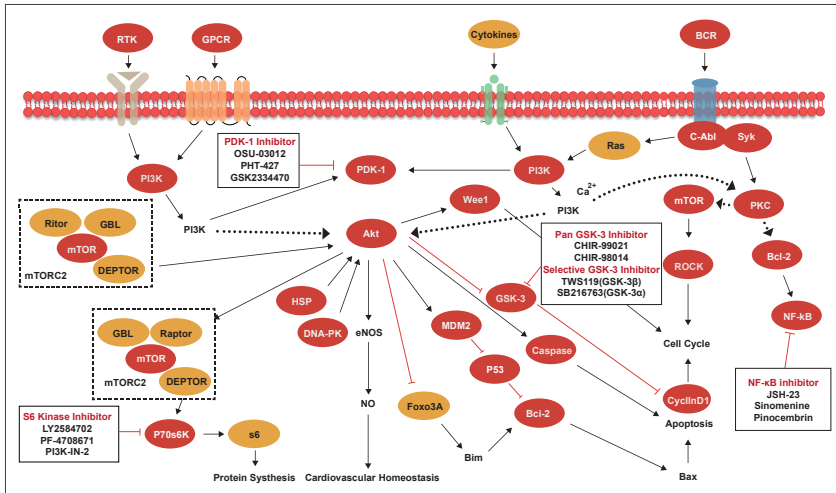
ID: T2359



ANA-12 is a selective TrkB antagonist with Kd of 10 nM and 12  $\mu$  M for the high and low affinity sites, respectively.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	76	127	238	361	99

## PI3K/Akt/mTOR Signaling

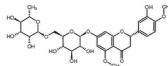


### Akt

#### Akt inhibitor

##### Methyl hesperidin

ID: T0228



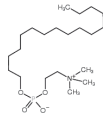
Methyl Hesperidin is a flavanone glycoside (flavonoid) (C28H34O15) found abundantly in citrus fruits. Its aglycone form is called hesperetin.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	39	104	84

##### Miltefosine

ID: T0033

Miltefosine inhibits PI3K/Akt activity with ED50 of 17.2  $\mu$ M and 8.1  $\mu$ M in carcinoma cell lines A431 and HeLa, first oral drug for Visceral leishmaniasis, effective against both promastigotes and amastigotes.

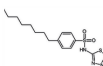


Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	49	83	133	56

##### PHT-427

ID: T2420

PHT-427 is a dual Akt and PDKP1 inhibitor (high affinity binding for the PH domains of Akt and PDKP1) with  $K_i$  of 2.7  $\mu$ M and 5.2  $\mu$ M, respectively.



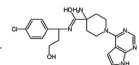
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	57	122	225	84

##### AZD-5363

NEW

ID: T1920

PI4K/Akt/mTOR Signaling Akt inhibitor



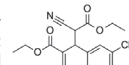
Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	124	428	1011	123

##### SC 79

NEW

ID: T2274

SC79 is a unique specific Akt activator that may be used to enhance Akt activity in various physiological and pathological conditions.



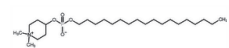
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	68	97	291	99

##### Perifosine (KRX-0401)

NEW

ID: T2492

Perifosine (KRX-0401) is a novel Akt inhibitor with IC50 of 4.7  $\mu$ M in MM.1S cells, targets pleckstrin homology domain of Akt. Phase 3.

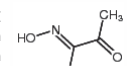


Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	133	231	402	610	145

##### 2,3-Butanedione 2-Monoxime

ID: T2176

Perifosine (KRX-0401; D-21266; NSC 639966) is a novel Akt inhibitor with IC50 of 4.7  $\mu$ M, targets pleckstrin homology domain of Akt.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	84	115	205	647	133

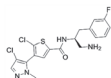


## Afuressertib

NEW

ID: T1911

Afuressertib (GSK2110183) is a potent pan-AKT inhibitor that demonstrated synergy with bortezomib in preclinical models of multiple myeloma (MM).

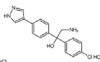


Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	87	133	197	591	895	135

## AT13148

NEW

ID: T2482



AT13148 is an oral, ATP-competitive, multi-AGC kinase inhibitor with IC50 of 38 nM/402 nM/50 nM, 8 nM, 3 nM, and 6 nM/4 nM for Akt1/2/3, p70S6K, PKA, and ROCK1/II, respectively. Phase 1.

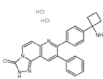
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	122	222	353	597	133

## MK-2206 2HCl

NEW

ID: T1952

MK-2206 2HCl is a highly selective inhibitor of Akt1/2/3 with IC50 of 8 nM/12 nM/65 nM in cell-free assays, respectively; no inhibitory activities against 250 other protein kinases observed. Phase 2



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	80	134	395	659	103

## PI3K-IN-2

NEW

ID: T2265

PI3K-IN-2 is a PI3K inhibitor, inhibits pPKB and pS6 with "++++/++++" in A2058 melanoma cell.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	223	351	498	1577	386

## GSK-3

## GSK-3 inhibitor

## Lithium citrate tribasic tetrahydrate

ID: T0256

Citric acid trilitium salt tetrahydrate is a pharmaceutical and construction material, used in HPLC gradient elution for quantitative amino acid analysis.

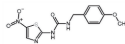


Size	10mg	50mg	100mg	250mg	1ml/10mM
Price(\$)	13	33	52	92	27

## AR-A014418

NEW

ID: T1881



AR-A014418 is an ATP-competitive, and selective GSK3  $\beta$  inhibitor with IC50 and Ki of 104 nM and 38 nM in cell-free assays, without significant inhibition on 26 other kinases tested.

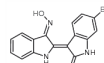
Size	5m	10mg	50mg	1ml/10mM
Price(\$)	52	92	235	52

## 6-BIO

NEW

ID: T1917

BIO is a specific inhibitor of GSK-3 with IC50 of 5 nM for GSK-3  $\alpha/\beta$  in a cell-free assay, shows >16-fold selectivity over CDKs, also a pan-JAK inhibitor.



Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	27	66	137	517	65

## CHIR-99021

NEW

ID: T2310

CHIR-99021 (CT99021) is a GSK-3  $\alpha$  and GSK-3  $\beta$  inhibitor with IC50 of 10 nM and 6.7 nM, respectively.



Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	58	112	197	394	690	169

## SB216763

NEW

ID: T3077

SB216763 is a potent and selective GSK-3 inhibitor with IC50 of 34.3 nM for GSK-3  $\alpha$  and equally effective at inhibiting human GSK-3  $\beta$ .

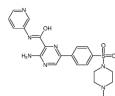


Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	39	83	123	276	512	118

## AZD2858

ID: T1957

AZD2858 is a selective GSK-3 inhibitor with an IC50 of 68 nM, inhibits tau phosphorylation at the S396 site, activates Wnt signaling pathway.



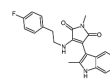
Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	86	127	248	464	901	97

## IM-12

NEW

ID: T2261

IM-12 is a potent GSK-3  $\beta$  inhibitor with IC50 of 53 nM; shows a significant activity in several biological tests which was comparable or even outplayed the effects of the known SB-216763.

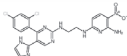


Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	59	80	291	70

**CHIR98014**

NEW

ID: T3074



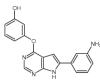
CHIR-98014 is a potent GSK-3  $\alpha$  /  $\beta$  inhibitor with IC50 of 0.65 nM/0.58 nM in cell-free assays, with the ability to distinguish GSK-3 from its closest homologs Cdc2 and ERK2.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	55	120	215	427	756	137

**TWS119**

ID: T2166

TWS119 is a GSK-3  $\beta$  inhibitor with IC50 of 30 nM in a cell-free assay; capable of inducing neuronal differentiation and may be useful to stem cell biology.



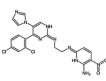
Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	102	248	385	617	77

**CHIR-98014**

NEW

ID: T2608

CHIR-98014 is a potent GSK-3  $\alpha$  /  $\beta$  inhibitor with IC50 of 0.65 nM/0.58 nM in cell-free assays, with the ability to distinguish GSK-3 from its closest homologs Cdc2 and ERK2.



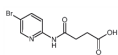
Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	137	259	505	776	148

**Bikinin**

NEW

ID: T1965

Bikinin(Abrasin) is a potent inhibitor of plant GSK-3/ Shaggy-like kinase; activates BR signaling downstream of the BR receptor.



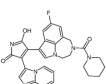
Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	58	101	150	290	57

**LY2090314**

NEW

ID: T1755

LY2090314 is a potent GSK-3 inhibitor for GSK-3  $\alpha$  /  $\beta$  with IC50 of 1.5 nM/0.9 nM; may improve the efficacy of platinum-based chemotherapy regimens. Phase 2.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	123	197	333	554	901	136

**Cyanoacetylhydrazide**

ID: T0704



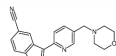
Inhibitors of GSK-3 and crystal structures of GSK-3beta protein and protein complexes.

Size	5mg	10mg	25mg	200mg	1ml/10mM
Price(\$)	24	42	83	244	56

**AZD1080**

NEW

ID: T1741



AZD1080 is a selective, orally active, brain permeable GSK3 inhibitor, inhibits human GSK3  $\alpha$  and GSK3  $\beta$  with Ki of 6.9 nM and 31 nM, respectively, shows >14-fold selectivity against CDK2, CDK5, CDK1 and Erk2.

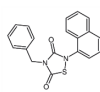
Size	2mg	5mg	25mg	100mg	1ml/10mM
Price(\$)	155	248	787	1363	244

**Tideglusib**

NEW

ID: T3067

Tideglusib is an irreversible, non ATP-competitive GSK-3  $\beta$  inhibitor with IC50 of 60 nM in a cell-free assay; fails to inhibit kinases with a Cys homologous to Cys-199 located in the active site. Phase 2.

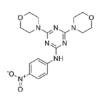


Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	27	48	84	109	137	64

**mTOR****mTOR activator****MHY1485**

ID: T1908

MHY1485 is a mTOR activator; inhibits the autophagic process by inhibition of fusion between autophagosomes and lysosomes leading to the accumulation of LC3II protein and enlarged autophagosomes.

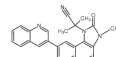


Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	92	317	444	49

**mTOR inhibitor****BEZ235 (NVP-BEZ235, Dactolisib)**

NEW

ID: T2235

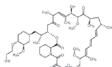


BEZ235 (NVP-BEZ235, Dactolisib) is a dual ATP-competitive PI3K and mTOR inhibitor for p110  $\alpha$  /  $\gamma$  /  $\delta$  /  $\beta$  and mTOR(p70S6K) with IC50 of 4 nM / 5 nM / 7 nM / 75 nM / 6 nM in cell-free assays, respectively. Inhibits ATR with IC50 of 21 nM in 3T3TopBP1-ER cell.

Size	1mg	10mg	50mg	1ml/10mM
Price(\$)	22	34	93	25

**Everolimus (RAD001)****ID: T1784**

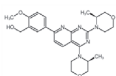
Everolimus is a derivative of the natural macrocyclic lactone sirolimus with immunosuppressant and anti-angiogenic properties.



Size	5mg	10mg	20mg	100mg	1ml/10mM
Price(\$)	33	55	80	203	33

**AZD8055****NEW****ID: T1859**

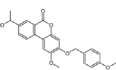
AZD8055 is a novel ATP-competitive mTOR inhibitor with IC50 of 0.8 nM in MDA-MB-468 cells with excellent selectivity (~1,000-fold) against PI3K isoforms and ATM/DNA-PK. Phase 1.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	44	69	120	190	329	52

**Palomid 529 (P529)****NEW****ID: T2706**

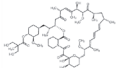
Palomid 529 (P529) inhibits both the mTORC1 and mTORC2 complexes, reduces phosphorylation of pAktS473, pGSK3  $\beta$  S9, and pS6 but no effect observed on pMAPK or pAktT308. Phase 1.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	80	137	278	517	133

**Temsirolimus (CCI-779, NSC 683864)****NEW****ID: T2145**

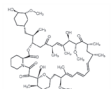
Temsirolimus is an intravenous drug for the treatment of renal cell carcinoma (RCC).



Size	1mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	47	89	146	209	357	56

**Rapamycin (Sirolimus)****ID: T1537**

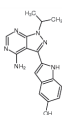
Sirolimus is a mTOR Inhibitor Immunosuppressant.



Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	58	207	480	80

**Torkinib (PP242)****NEW****ID: T2414**

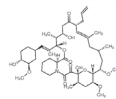
Torkinib (PP242) is a selective mTOR inhibitor with IC50 of 8 nM in cell-free assays; targets both mTOR complexes with >10- and 100-fold selectivity for mTOR than PI3K  $\delta$  or PI3K  $\alpha/\beta/\gamma$ , respectively.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	107	202	347	84

**Tacrolimus (FK506)****ID: T2144**

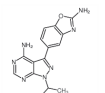
Tacrolimus is a macrolide isolated from the culture broth of a strain of *Streptomyces tsukubaensis* that has strong immunosuppressive activity in vivo and prevents the activation of T-lymphocytes in response to antigenic or mitogenic stimulation in vitro.



Size	1mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	47	89	146	209	357	56

**INK 128 (MLN0128)****NEW****ID: T1838**

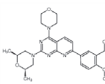
INK 128 is a potent and selective mTOR inhibitor with IC50 of 1 nM; >200-fold less potent to class I PI3K isoforms.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	74	123	197	419	633	142

**KU0063794****NEW****ID: T2475**

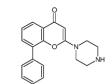
KU-0063794 is a potent and highly specific dual-mTOR inhibitor of mTORC1 and mTORC2 with IC50 of ~10 nM in cell-free assays; no effect on PI3Ks.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	75	133	244	402	99

**LY 303511****NEW****ID: T2434**

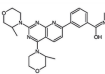
LY303511, an inactive analogue of LY294002, is a mTOR inhibitor that did not inhibit PI3-K.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	101	145	511	112

**AZD2014****NEW****ID: T1961**

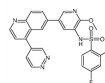
AZD2014 is a novel mTOR inhibitor with IC50 of 2.8 nM in a cell-free assay; highly selective against multiple PI3K isoforms ( $\alpha/\beta/\gamma/\delta$ ). Phase 2.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	123	197	431	751	1396	142

**GSK2126458(Omipalisib)****NEW****ID: T1861**

GSK2126458 is a highly selective and potent inhibitor of PI3K with Ki of 0.019 nM/0.13 nM/0.024 nM/0.06 nM and 0.18 nM/0.3 nM for p110  $\alpha/\beta/\delta/\gamma$ , mTORC1/2, respectively.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	158	223	338	871	220

## PI3K

## PI3K inhibitor

## 3-Methyladenine (3-MA)

NEW

ID: T1879



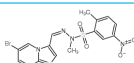
3-Methyladenine (3-MA) is a selective PI3K inhibitor for Vps34 and PI3K  $\gamma$  with IC50 of 25  $\mu$ M and 60  $\mu$ M in HeLa cells; blocks class I PI3K consistently, whereas suppression of class III PI3K is transient, and also blocks autophagosome formation.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	20	29	44	68	39

## PIK75

NEW

ID: T2667



PIK-75 is a p110  $\alpha$  inhibitor with IC50 of 5.8 nM (200-fold more potently than p110  $\beta$ ), isoform-specific mutants at Ser773, and also potently inhibits DNA-PK with IC50 of 2 nM in cell-free assays.

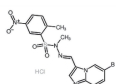
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	41	63	137	243	84

## PIK-75

NEW

ID: T2287

PIK-75 is a p110  $\alpha$  inhibitor with IC50 of 5.8 nM (200-fold more potently than p110  $\beta$ ), isoform-specific mutants at Ser773, and also potently inhibits DNA-PK with IC50 of 2 nM in cell-free assays.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	26	56	112	222	99

## LY294002

NEW

ID: T2008

LY294002 is the first synthetic molecule known to inhibit PI3K  $\alpha$  /  $\delta$  /  $\beta$  with IC50 of 0.5  $\mu$ M/0.57  $\mu$ M/0.97  $\mu$ M in cell-free assays, respectively; more stable in solution than Wortmannin, and also blocks autophagosome formation.



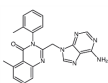
Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	45	80	159	256	455	45

## IC-87114 (IC87114)

NEW

ID: T2660

IC-87114 is a selective PI3K  $\delta$  inhibitor with IC50 of 0.5  $\mu$ M in a cell-free assay, 58-fold more selective for PI3K  $\delta$  than PI3K  $\gamma$ , and over 100-fold more selective than PI3K  $\alpha$  /  $\beta$ .



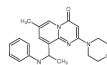
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	80	137	278	517	133

## TGX-221

NEW

ID: T2661

TGX-221 is a p110  $\beta$ -specific inhibitor with IC50 of 5 nM in a cell-free assay, 1000-fold more selective for p110  $\beta$  than p110  $\alpha$ .



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	92	160	323	555	99

## Alcalisib (GS-9820)

NEW

ID: T2682

Alcalisib (GS-9820) is a potent and selective inhibitor of PI3K  $\delta$  with IC50 value of 12.7 nM



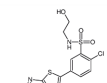
Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	112	205	355	621	157

## PIK-93

NEW

ID: T2616

PIK-93 is the first potent, synthetic PI4K (PI4KIII  $\beta$ ) inhibitor with IC50 of 19 nM; shown to inhibit PI3K  $\alpha$  with IC50 of 39 nM.



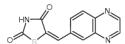
Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	137	259	505	776	189

## AS-605240

NEW

ID: T2248

AS-605240 is a potent and selective inhibitor of PI 3-kinase  $\gamma$  (PI3K  $\gamma$ ) (IC50 = 8 nM). AS-605240 displays 30-fold selectivity over PI3K  $\delta$  and PI3K  $\beta$  and 7.5-fold selectivity over PI3K  $\alpha$ .



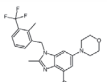
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	50	78	160	246	50

## GSK-2636771

NEW

ID: T2073

GSK2636771 is a potent, orally bioavailable, PI3K  $\beta$ -selective inhibitor, sensitive to PTEN null cell lines. Phase 1/2a.



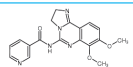
Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

## PIK-90

NEW

ID: T2461

PIK-90 is a PI3K  $\alpha$  /  $\gamma$  /  $\delta$  inhibitor with IC50 of 11 nM/18 nM/58 nM, respectively, less potent to PI3K  $\beta$ .



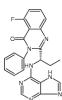
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	107	202	347	84

**CAL-101 (Idelalisib, GS-1101)**

NEW

**ID: T1894**

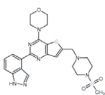
CAL-101 (Idelalisib, GS-1101) is a selective p110  $\delta$  inhibitor with IC50 of 2.5 nM; shown to have 40- to 300-fold greater selectivity for p110  $\delta$  than p110  $\alpha/\beta/\gamma$ , and 400- to 4000-fold more selectivity to p110  $\delta$  than C2  $\beta$ , hVPS34, DNA-PK and mTOR.



Size	5mg	10mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	62	86	148	249	408	64

**GDC-0941****ID: T1994**

Pictilisib (GDC-0941) is a potent inhibitor of PI3K  $\alpha/\delta$  with IC50 of 3 nM in cell-free assays, with modest selectivity against p110  $\beta$  (11-fold) and p110  $\gamma$  (25-fold). Phase 2.



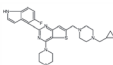
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	71	113	225	354	70

**PI3065**

NEW

**ID: T2083**

PI-3065 is a novel potent and selective PI3K p110  $\delta$  inhibitor with IC50 of 15 nM; exhibits > 100 fold selectivity against p110  $\alpha$ , p110  $\beta$ , p110  $\gamma$ , DNA-PK and mTOR.



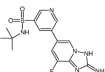
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	91	123	209	395	628	194

**CZC24832**

NEW

**ID: T1949**

CZC24832 is a selective inhibitor of PI 3-kinase  $\gamma$  (IC50 = 1.0  $\mu$ M in a PI 3-K  $\gamma$ -dependent fMLP-induced neutrophil migration assay); exhibits limited off-target effects in kinase profiling of 154 identified lipid and protein kinases and 922 other proteins.



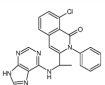
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	109	164	607	109

**Duvelisib (IPI-145, INK1197)**

NEW

**ID: T1988**

Duvelisib (IPI-145, INK1197) is a novel and selective PI3K  $\delta/\gamma$  inhibitor with Ki and IC50 of 23 pM/243 pM and 1 nM/50 nM in cell-free assays, highly selective for PI3K  $\delta/\gamma$  than other protein kinases. Phase 3.



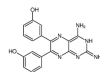
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	95	146	554	95

**TG100-115**

NEW

**ID: T2672**

TG100-115 is a PI3K  $\gamma/\delta$  inhibitor with IC50 of 83 nM/235 nM, with little effect on PI3K  $\alpha/\beta$ . Phase 1/2.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	80	123	222	408	714	148

**HS-173**

NEW

**ID: T2308**

HS-173 is a potent inhibitor of PI3K  $\alpha$  with IC50 value of 0.8 nM.



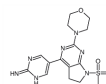
Size	5mg	10mg	25mg	1ml/10mM
Price(\$)	81	145	259	99

**CH5132799**

NEW

**ID: T2619**

CH5132799 inhibits class I PI3Ks, particularly PI3K  $\alpha$  with IC50 of 14 nM; less potent to PI3K  $\beta/\delta/\gamma$ , while sensitive in PIK3CA mutations cell lines. Phase 1.



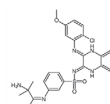
Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	74	185	284	505	776	197

**Pilaralisib (XL147)**

NEW

**ID: T2365**

Pilaralisib (XL147) is a selective and reversible class I PI3K inhibitor for PI3K  $\alpha/\delta/\gamma$  with IC50 of 39 nM/36 nM/23 nM in cell-free assays, less potent to PI3K  $\beta$ . Phase 1/2.



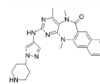
Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	91	238	582	110

**HTH-01-015**

NEW

**ID: T2374**

HTH-01-015 is a potent and selective NUAK1 inhibitor with IC50 of 100 nM, >100-fold selectivity over NUAK2.



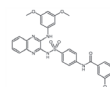
Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	108	361	608	133

**SAR245409 (XL765)**

NEW

**ID: T1826**

Voxtalisib (SAR245409, XL765) is a dual inhibitor of mTOR/PI3K, mostly for p110  $\gamma$  with IC50 of 9 nM; also inhibits DNA-PK and mTOR. Phase 1/2.



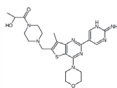
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	113	197	431	751	193

**Apitolisib (GDC-0980, RG7422)**

NEW

ID: T1916

Apitolisib (GDC-0980, RG7422) is a potent, class I PI3K inhibitor for PI3K  $\alpha/\beta/\delta/\gamma$  with IC50 of 5 nM/27 nM/7 nM/14 nM in cell-free assays, respectively. Also a mTOR inhibitor with Ki of 17 nM in a cell-free assay, and highly selective versus other PIKK family kinases. Phase 2.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	158	223	732	157

**XL147 analogue**

NEW

ID: T2377

XL147 analogue is a selective and reversible class I PI3K inhibitor for PI3K  $\alpha/\delta/\gamma$  with IC50 of 39 nM/36 nM/23 nM in cell-free assays, less potent to PI3K  $\beta$ . Phase 1/2



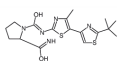
Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	137	357	645	136

**A66**

NEW

ID: T2418

A66 is a potent and specific p110  $\alpha$  inhibitor with IC50 of 32 nM in a cell-free assay, >100 fold selectivity for p110  $\alpha$  over other class-I PI3K isoforms.



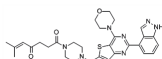
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	122	207	657	1096	133

**CNX-1351**

NEW

ID: T2256

CNX-1351 is a potent and isoform-selective targeted covalent inhibitor of the lipid kinase PI3K  $\alpha$  with IC50 of 6.8 nM; 20-400 times less potent against  $\beta$ ,  $\gamma$ , and  $\delta$ .

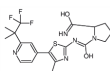


Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	75	112	209	653	123

**BYL-719(Alpelisib)**

ID: T1921

Alpelisib (BYL719) is a potent and selective PI3K  $\alpha$  inhibitor with IC50 of 5 nM in a cell-free assay, and minimal effect on PI3K  $\beta/\gamma/\delta$ . Phase 2.



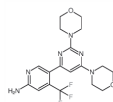
Size	5mg	20mg	100mg	1ml/10mM
Price(\$)	137	427	1081	136

**BKM120 (NVP-BKM120, Buparlisib)**

NEW

ID: T1827

BKM120 (NVP-BKM120, Buparlisib) is a selective PI3K inhibitor of p110  $\alpha/\beta/\delta/\gamma$  with IC50 of 52 nM/166 nM/116 nM/262 nM in cell-free assays, respectively. Reduced potency against VPS34, mTOR, DNAPK, with little activity to PI4K  $\beta$ . Phase 2.



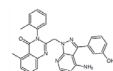
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	124	182	598	780	123

**PIK-294**

NEW

ID: T2297

PIK-294 is a highly selective p110  $\delta$  inhibitor with IC50 of 10 nM, 1000-, 49- and 16-fold less potent to PI3K  $\alpha/\beta/\gamma$ , respectively.



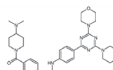
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	113	246	432	739	157

**Gedatolisib (PF-05212384, PKI-587)**

NEW

ID: T1970

Gedatolisib (PF-05212384, PKI-587) is a highly potent dual inhibitor of PI3K  $\alpha$ , PI3K  $\gamma$  and mTOR with IC50 of 0.4 nM, 5.4 nM and 1.6 nM in cell-free assays, respectively. Phase 2.



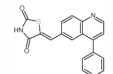
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	112	185	357	600	150

**GSK-1059615**

NEW

ID: T2357

GSK1059615 is a dual inhibitor of PI3K  $\alpha/\beta/\delta/\gamma$  (reversible) and mTOR with IC50 of 0.4 nM/0.6 nM/2 nM/5 nM and 12 nM, respectively.



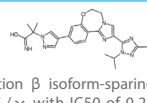
Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	157	312	757	237

**GDC-0032**

NEW

ID: T1999

GDC-0032 is a potent, next-generation  $\beta$  isoform-sparing PI3K inhibitor targeting PI3K  $\alpha/\delta/\gamma$  with IC50 of 0.29 nM/0.12 nM/0.97 nM, >10 fold selective over PI3K  $\beta$ .



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	120	209	357	567	120

## PDK

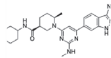
## PDK inhibitor

## GSK2334470

NEW

## ID: T2348

GSK2334470 is a novel PDK1 inhibitor with IC50 of ~10 nM in a cell-free assay, with no activity at other close related AGC-kinases.



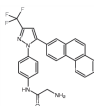
Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	59	88	128	385	618	99

## Osu-03012

NEW

## ID: T2466

OSU-03012 (AR-12) is a potent inhibitor of recombinant PDK-1 with IC50 of 5  $\mu$ M in a cell-free assay and 2-fold increase in potency over OSU-02067.



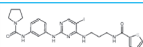
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	107	202	347	84

## BX795

NEW

## ID: T1830

BX795 is a potent and specific PDK1 inhibitor with IC50 of 6 nM, 140- and 1600-fold more selective for PDK1 than PKA and PKC in cell-free assays, respectively. Meanwhile, in comparison to GSK3  $\beta$  more than 100-fold selectivity observed for PDK1.



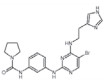
Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	71	132	234	419	776	71

## BX912

NEW

## ID: T1837

BX-912 is a selective inhibitor of 3-Phosphoinositide-dependent Kinase-1 (PDK1) with IC50 of 12 nM; >10 fold selectivity over PKA, PKC, C-Kit, EGFR etc.



Size	2mg	5mg	50mg	100mg	1ml/10mM
Price(\$)	86	143	506	832	141

## AMPK

## AMPK activator

## Antrapurol

## ID: T0800

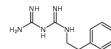
Dantron (INN), also known as chrysazin or 1,8-dihydroxyanthraquinone, is used in some countries as a stimulant laxative. Withdrawn from the Canadian, US, and UK markets in 1998 due to genotoxicity.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	48	107	27

## Phenformin HCl

## ID: T1453



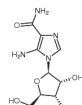
Phenformin, an anti-diabetic drug, has demonstrated antitumor activity both in vitro and in vivo.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## AICAR (Acadesine)

## ID: T1477

Acadesine (AICA-riboside) is a purine nucleoside analog with anti-ischemic properties that is currently being studied (Phase 3) for the prevention of adverse cardiovascular outcomes in patients undergoing coronary artery bypass graft (CABG) surgery.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	24	49	80	133	41

## A 769662

NEW

## ID: T2468

A-769662 is a potent, reversible AMPK activator with EC50 of 0.8  $\mu$ M in cell-free assays, little effect on GPPase/FBPase activity.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	122	207	657	133

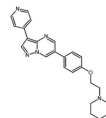
## AMPK inhibitor

## BML-275

NEW

## ID: T1977

Dorsomorphin (Compound C; BML-275) has been shown to act as a potent and selective inhibitor of AMPK (AMP-activated protein kinase; Ki = 109 nM), induced by AICAR and metformin; also inhibits the bone morphogenetic protein type 1 receptors ACTR-I (ALK2).



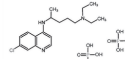
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	84	121	407	133

## ATM/ATR

## ATM/ATR activator

## Chloroquine diphosphate

## ID: T0194



Chloroquine phosphate is a 4-aminoquinoline anti-malarial and anti-rheumatoid agent, also acting as an ATM activator.

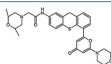
Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## ATM/ATR inhibitor

## KU-60019

NEW

ID: T2474



KU-60019 is an improved analogue of KU-55933, with IC50 of 6.3 nM for ATM in cell-free assays, 270- and 1600-fold more selective for ATM than DNA-PK and ATR, and is a highly effective radiosensitizer.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	92	133	244	402	99

## VE822

NEW

ID: T2669



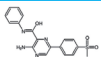
VE-822 is an ATR inhibitor with IC50 of 19 nM in HT29 cells

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	83	133	270	405	84

## VE-821

NEW

ID: T3032



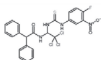
VE-821 is a potent and selective ATP competitive inhibitor of ATR with Ki/IC50 of 13 nM/26 nM.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	50	83	127	247	394	112

## CGK 733

NEW

ID: T1821



CGK 733 is a potent and selective inhibitor of ATM/ATR with IC50 of ~200 nM.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	69	113	222	385	227

## ETP46464

NEW

ID: T2084



ETP-46464 is a potent and selective inhibitor of ATR with IC50 of 25 nM.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	73	112	197	431	702	169

## AZ20

NEW

ID: T1958



AZ20 is a novel potent and selective inhibitor of ATR kinase with IC50 of 5 nM in a cell-free assay, 8-fold selectivity over mTOR.

Size	2mg	5mg	25mg	50mg	1ml/10mM
Price(\$)	111	182	517	746	180

## KU55933

NEW

ID: T2685

KU-55933 (ATM Kinase Inhibitor) is a potent and specific ATM inhibitor with IC50/Ki of 12.9 nM/2.2 nM in cell-free assays, and is highly selective for ATM as compared to DNA-PK, PI3K/PI4K, ATR and mTOR.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	64	99	205	357	84

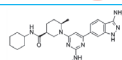
## S6 Kinase

## S6 Kinase inhibitor

## LY2584702 tosylate

NEW

ID: T1746



LY2584702 Tosylate is a selective, ATP-competitive p70S6K inhibitor with IC50 of 4 nM. Phase 1.

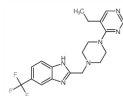
Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	91	137	246	407	1059	104

## PF-4708671

NEW

ID: T2002

PF-4708671 is a cell-permeable inhibitor of p70 ribosomal S6 kinase (S6K1 isoform) with Ki/IC50 of 20 nM/160 nM in cell-free assays, 400-fold greater selectivity for S6K1 than S6K2, and 4- and >20-fold selectivity for S6K1 than MSK1 and RSK1/2, respectively. First S6K1-specific inhibitor to be reported.



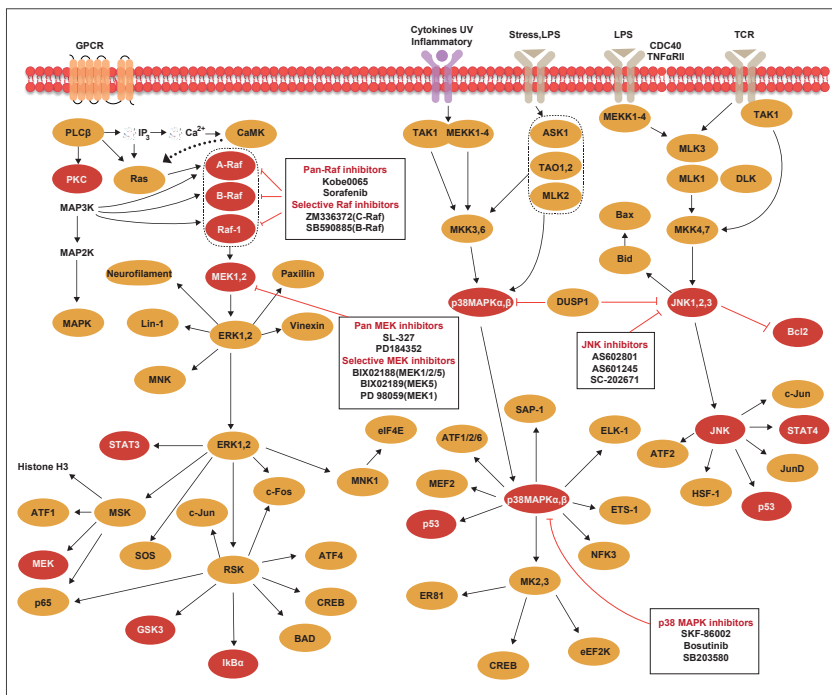
Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	93	248	366	671	70

## EGFR

Detailed product information is on page 23



# MAPK Signaling



## MEK

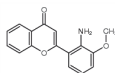
### MEK inhibitor

#### PD 98059

NEW

#### ID: T2348

PD98059 is a non-ATP competitive MEK inhibitor with IC50 of 2 μM in a cell-free assay, specifically inhibits MEK1-mediated activation of MAPK; does not directly inhibit ERK1 or ERK2.



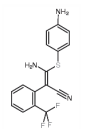
Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	59	88	128	385	618	99

#### SL-327

NEW

#### ID: T2708

SL327 is a selective inhibitor for MEK1/2 with IC50 of 0.18 μM / 0.22 μM, no activity towards Erk1, MKK3, MKK4, c-JUN, PKC, PKA, or CamKII; capable of transport through the blood-brain barrier.



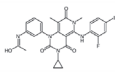
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	64	110	222	400	133

#### Trametinib (GSK1120212)

NEW

#### ID: T2125

Trametinib (GSK1120212) is a highly specific and potent MEK1/2 inhibitor with IC50 of 0.92 nM/1.8 nM in cell-free assays, no inhibition of the kinase activities of c-Raf, B-Raf, ERK1/2.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	32	52	96	156	32

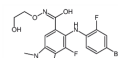
#### Binimetinib

#### (MEK162, ARRY-162, ARRY-438162)

NEW

#### ID: T2508

Binimetinib (MEK162, ARRY-162, ARRY-438162) is a potent inhibitor of MEK1/2 with IC50 of 12 nM in a cell-free assay. Phase 3.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	52	73	146	268	99

**PD184352 (CI-1040)**

NEW

ID: T2443

PD184352 (CI-1040) is an ATP non-competitive MEK1/2 inhibitor with IC50 of 17 nM in cell-based assays, 100-fold more selective for MEK1/2 than MEKS. Phase 2.



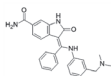
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	107	202	347	84

**BIX02188**

NEW

ID: T1744

BIX02188 is a selective inhibitor of MEK5 with IC50 of 4.3 nM, also inhibits ERK5 catalytic activity with IC50 of 810 nM, and does not inhibit closely related kinases MEK1, MEK2, ERK2, and JNK2.



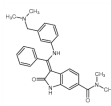
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	128	222	299	407	212

**BIX02189**

NEW

ID: T2416

BIX02189 is a selective inhibitor of MEK5 with IC50 of 1.5 nM, also inhibits ERK5 catalytic activity with IC50 of 59 nM in cell-free assays, and does not inhibit closely related kinases MEK1, MEK2, ERK2, and JNK2.



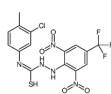
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	255	694	169

**Ras****Ras inhibitor****Kobe0065**

NEW

ID: T1876

Kobe0065 is a novel and effective small-molecule compound inhibiting Ras-Raf interaction by SBDD; exhibits potent activity to competitively inhibit the binding of H-Ras-GTP to c-Raf-1 RBD with a Ki value of  $46 \pm 13 \mu\text{M}$ .



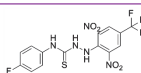
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	64	104	143	49

**Kobe2602**

NEW

ID: T1892

kobe2602 is a novel and effective small-molecule compound inhibiting Ras-Raf interaction by SBDD; exhibits potent activity to competitively inhibit the binding of H-Ras-GTP to c-Raf-1 RBD with a Ki value of  $149 \pm 55 \mu\text{M}$ .



Size	5mg	10mg	100mg	1ml/10mM
Price(\$)	55	88	189	55

**BQU57**

NEW

ID: T2267

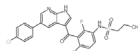
BQU57 shows selective inhibition for Raf relative to Ras or Rho and inhibit xenograft tumor growth similar to depletion of Raf by siRNA. The IC50 for BQU57 of 2.0  $\mu\text{M}$  in H2122 and 1.3  $\mu\text{M}$  in H358.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	75	100	127	498	99

**Raf****Raf inhibitor****Vemurafenib (PLX4032, RG7204)**

ID: T2382



Vemurafenib (PLX4032, RG7204) is a novel and potent inhibitor of B-RafV600E with IC50 of 31 nM in cell-free assay

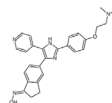
Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	57	105	175	268	57

**SB590885**

NEW

ID: T2295

SB590885 is a potent B-Raf inhibitor with Ki of 0.16 nM in a cell-free assay, 11-fold greater selectivity for B-Raf over c-Raf, no inhibition to other human kinases.



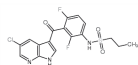
Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	50	123	265	480	109

**PLX4720**

NEW

ID: T2473

PLX4720 is a potent and selective inhibitor of B-RafV600E with IC50 of 13 nM in a cell-free assay, equally potent to c-Raf-1 (Y340D and Y341D mutations), 10-fold selectivity for B-RafV600E than wild-type B-Raf.



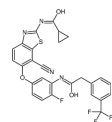
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	107	202	347	84

**TAK632**

NEW

ID: T1886

TAK-632 is a potent pan-Raf inhibitor with IC50 of 8.3 nM and 1.4 nM for B-Raf(wt) and C-Raf in cell-free assays, respectively, showing less or no inhibition against other tested kinases.



Size	5mg	20mg	100mg	1ml/10mM
Price(\$)	84	243	567	83

**L-779,450**

NEW

ID: T1953

L-779450 is a potent, ATP-competitive Raf kinase inhibitor (IC<sub>50</sub> = 10 nM) that displays > 7, > 30 and > 70-fold selectivity over p38 $\alpha$ , GSK3 $\beta$  and Lck respectively.



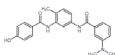
Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	69	132	246	456	109

**ZM 336372**

NEW

ID: T1851

ZM 336372 is a potent and selective c-Raf inhibitor with IC<sub>50</sub> of 70 nM, 10-fold selectivity over B-RAF, no inhibition to PKA/B/C, AMPK, p70S6, etc.



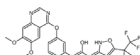
Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	40	62	105	197	357	63

**CEP-32496**

NEW

ID: T2070

CEP-32496 is a highly potent inhibitor of BRAF(V600E/WT) and c-Raf with K<sub>d</sub> of 14 nM/36 nM and 39 nM, also potent to Abl-1, c-Kit, Ret, PDGFR $\beta$  and VEGFR2, respectively; insignificant affinity for MEK-1, MEK-2, ERK-1 and ERK-2. Phase 1/2.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	87	119	452	1048	87

**B-Raf inhibitor 1**

NEW

ID: T2074

B-Raf inhibitor 1 is a potent and selective B-Raf inhibitor with cell IC<sub>50</sub>s of 0.31  $\mu$ M and 2 nM for A375 proliferation and A375 p-ERK respectively.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	177	230	751	1115	176

**Dabrafenib (GSK2118436)**

NEW

ID: T1903

Dabrafenib (GSK2118436) is a mutant BRAFV600 specific inhibitor with IC<sub>50</sub> of 0.8 nM in cell-free assays, with 4- and 6-fold less potency against B-Raf(wt) and c-Raf, respectively.



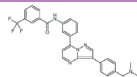
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	43	69	157	250	42

**B-Raf IN 1**

NEW

ID: T1845

B-Raf IN 1 is a highly potent and selective B-Raf inhibitor with IC<sub>50</sub> of 24 nM; equipotent against c-Raf (IC<sub>50</sub> = 25 nM).

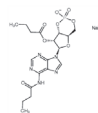


Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	216	345	473	940	1503	293

**cAMP****cAMP****Buccladesine**

ID: T1418

A cyclic nucleotide derivative that mimics the action of endogenous CYCLIC AMP and is capable of permeating the cell membrane.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**ERK****ERK inhibitor****FR180204**

NEW

ID: T1956

FR180204 is a potent and selective ATP-competitive inhibitor of ERK1 and ERK2 with K<sub>i</sub> value of 0.31  $\mu$ M and 0.14  $\mu$ M respectively; has IC<sub>50</sub> values of 0.51 and 0.33  $\mu$ M in enzymatic assays against ERK1 and ERK2, respectively.



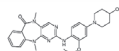
Size	1mg	5mg	25mg	50mg	1ml/10mM
Price(\$)	39	92	365	804	91

**XMD8-92**

NEW

ID: T1843

XMD8-92 is a potent and selective BMK1/ERK5 inhibitor with K<sub>d</sub> of 80 nM.



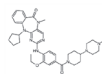
Size	5mg	10mg	25mg	50mg	100mg
Price(\$)	64	101	234	390	728

**XMD17-109**

NEW

ID: T1842

ERK5-IN-1 is a potent, and selective ERK5 inhibitor with IC<sub>50</sub> of 162 nM.



Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	89	123	222	616	901	135

## JNK

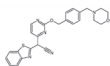
## JNK inhibitor

## AS 602801

NEW

ID: T2675

AS 602801 (Bentamapimod) is a novel, orally active inhibitor of JNK.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	80	137	278	517	133

## SC-202671

NEW

ID: T2234

JNK inhibitor IX is a selective and potent JNK inhibitor with pIC<sub>50</sub> of 6.5 and 6.7 for JNK2 and JNK3, respectively.



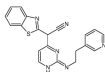
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	55	87	179	311	55

## AS601245

NEW

ID: T2343

AS601245 is an inhibitor of the c-Jun NH<sub>2</sub>-terminal kinase (JNK) (hJNK1: IC<sub>50</sub>=150nM, hJNK2: IC<sub>50</sub>=220nM and hJNK3: IC<sub>50</sub>=70 nM), has neuroprotective properties.



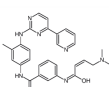
Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	128	206	704	174

## JNK-IN-8

NEW

ID: T2668

JNK-IN-8 is the first irreversible JNK inhibitor for JNK1, JNK2 and JNK4 with IC<sub>50</sub> of 4.7 nM, 18.7 nM and 1 nM, >10-fold selectivity against MNK2, Fms and no inhibition to c-Kit, Met, PDGFR β in A375 cell line.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	74	122	185	388	661	133

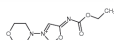
## NO

## NO agonist

## Molsidomine

ID: T0109

A morpholinyl sydnone imine ethyl ester, having a nitrogen in place of the keto oxygen.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	78	133	228	84

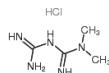
## MAPK

## MAPK activator

## Metformin HCl

ID: T0740

Metformin HCl decreases hyperglycemia in hepatocytes primarily by suppressing glucose production by the liver (hepatic gluconeogenesis).



Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	357	27

## p38 MAPK

## p38 MAPK inhibitor

## SB202190 (FHPI)

NEW

ID: T2301



SB202190 (FHPI) is a potent p38 MAPK inhibitor targeting p38 α / β with IC<sub>50</sub> of 50 nM/100 nM in cell-free assays, sometimes used instead of SB 203580 to investigate potential roles for SAPK2a/p38 in vivo.

Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	30	49	74	114	39

## VX-702

NEW

ID: T2513

VX-702 is a highly selective inhibitor of p38 α MAPK, 14-fold higher potency against the p38 α versus p38 β. Phase 2.



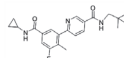
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	39	58	92	153	59

## Losmapimod (GW856553X)

NEW

ID: T2277

Losmapimod (GW856553X; SB856553; GSK-AHAB) is a selective, potent, and orally active p38 MAPK inhibitor with pK<sub>i</sub> of 8.1 and 7.6 for p38 α and p38 β, respectively.

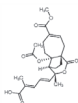


Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	59	84	168	308	80

## Pseudolaric Acid B

ID: T1922

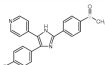
Extracted from Pseudolarix kaempferi Gord. dry root barks or barks near the root; Store the product in sealed, cool and dry condition



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	71	112	209	370	70

## SB203580

ID: T1764



SB203580 is a p38 MAPK inhibitor with IC50 of 0.3-0.5  $\mu$ M in THP-1 cells, 10-fold less sensitive to SAPK3(106T) and SAPK4(106T) and blocks PKB phosphorylation with IC50 of 3-5  $\mu$ M.

Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	71	100	148	304	54

## SKF-86002

ID: T2367

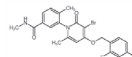


SKF-86002 is a potent inhibitor of p38 MAP kinase with IC50 of 0.5-1  $\mu$ M; inhibits LPS-induced IL-1 and TNF- $\alpha$  production in human monocytes (IC50 = 1  $\mu$ M).

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	79	116	206	431	828	133

## PH797804

ID: T1974

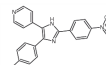


PH-797804 is a novel pyridone inhibitor of p38  $\alpha$  with IC50 of 26 nM in a cell-free assay; 4-fold more selective versus p38  $\beta$  and does not inhibit JNK2. Phase 2.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	158	312	566	841	1203	157

## PD 169316

ID: T2432

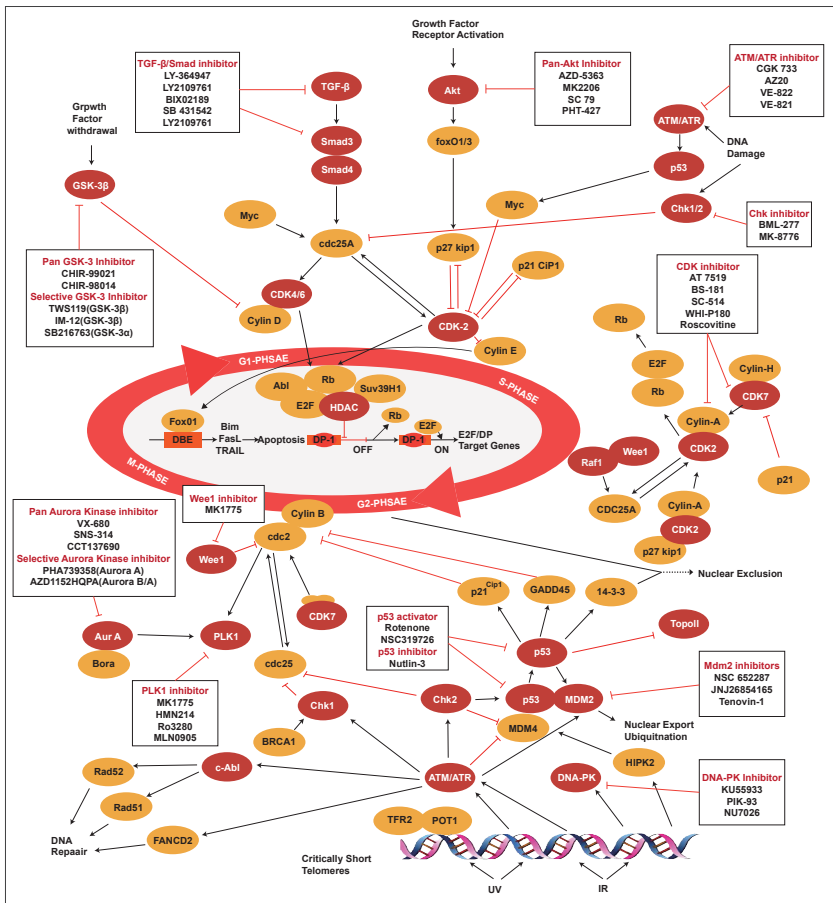


PD 169316 is a potent, cell-permeable and selective p38 MAP kinase inhibitor (IC50 = 89 nM).

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	133	244	402	99

# Cell Cycle/Checkpoint

Cell Cycle/Checkpoint



## CDK

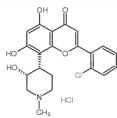
### CDK inhibitor

#### Flavopiridol (Alvocidib) HCl

NEW

ID: T2615

As an inhibitor of cyclin-dependent kinase, flavopiridol induces cell cycle arrest by preventing phosphorylation of cyclin-dependent kinases (CDKs) and by down-regulating cyclin D1 and D3 expression, resulting in G1 cell cycle arrest and apoptosis.



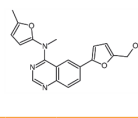
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	39	60	92	185	333	84

#### ML167

NEW

ID: T2670

ML167 is a highly selective Cdc2-like kinase 4 (Cdk4) inhibitor with IC50 of 136 nM, >10-fold selectivity for closely related kinases Cdk1-3 and Dyrk1A/1B.



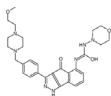
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	80	137	278	517	133

**RGB-286638 free base**

NEW

**ID: T2378**

RGB-286638 free base is a novel CDK inhibitor with IC50s of 1 nM/2 nM/3 nM/4 nM/5 nM for cyclin T1-CDK9/cyclin B1-CDK1/cyclin E-CDK2/cyclin D1-CDK4/cyclin E-CDK3/p35-CDK5 respectively; less potent against cyclin H-CDK7 and cyclin D3-CDK6.



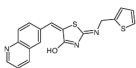
Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	116	169	271	1125	181

**Ro-3306**

NEW

**ID: T2356**

Ro-3306 is an ATP-competitive, and selective CDK1 inhibitor with Ki of 20 nM, >15-fold selectivity against a diverse panel of human kinases.



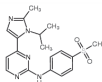
Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	59	112	334	133

**AZD5438**

NEW

**ID: T2506**

AZD5438 is a potent inhibitor of CDK1/2/9 with IC50 of 16 nM/6 nM/20 nM in cell-free assays. It is less potent to CDK5/6 and also inhibits GSK3 β . Phase 1.



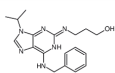
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	73	133	408	133

**Bohemine**

NEW

**ID: T2029**

Bohemine is a cyclin-dependent kinase inhibitor.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	84	120	152	259	572	99

**2-Chloropyrazine****ID: T2193**

2-Chloropyrazine is used in chemical industry.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**SB1317**

NEW

**ID: T2653**

SB1317/TG02 is a potent inhibitor of cyclin dependant kinases (CDKs), Janus kinase 2 (JAK2), and Fms-like tyrosine kinase-3 (FLT3)。

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	93	148	246	517	887	177

**KenPauellone**

NEW

**ID: T2247**

Kenpauellone, a potent CDK1, CDK2 and CDK5 inhibitor, as new enhancer for iTreg cell differentiation. Kenpauellone promotes iTreg cell differentiation through increased and prolonged transcription of foxp3 gene by enhancing TGF β -Smad3 signaling pathway.



Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	77	112	222	382	206

**BMS-265246**

NEW

**ID: T2679**

BMS-265246 is a potent and selective CDK1/2 inhibitor with IC50 of 6 nM/9 nM in a cell-free assay. It is 25-fold more selective for CDK1/2 than CDK4.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	122	222	345	579	877	234

**NG-52**

NEW

**ID: T2028**

NG 52 (Compound 52) is a potent, cell-permeable, reversible, selective, and ATP-compatible inhibitor of the cell cycle-regulating kinase, Cdc28p (IC50 = 7 μM), and the related Pho85p kinase (IC50 = 2 μM).



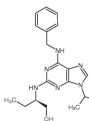
Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	124	287	400	718	94

**Roscovitin (CYC202, Seliciclib)**

NEW

**ID: T2095**

Roscovitin (Seliciclib, CYC202) is a potent and selective CDK inhibitor for Cdc2, CDK2 and CDK5 with IC50 of 0.65 μM, 0.7 μM and 0.16 μM; shows little effect on CDK4/6.



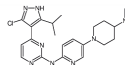
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	130	234	467	824	142

**Lee011**

NEW

**ID: T2082**

CDK4 inhibitor is a novel and specific CDK4/Cyclin D1 inhibitor with an IC50 of 10 nM; 1500 and 500 fold than CDK1/Cyclin B (IC50>15 uM) and CDK2/Cyclin A (IC50=5.265 uM) respectively.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	137	222	394	690	1204	136

**Dinaciclib (SCH727965)**

NEW

**ID: T1912**

Dinaciclib (SCH727965) is a novel and potent CDK inhibitor for CDK2, CDK5, CDK1 and CDK9 with IC50 of 1 nM, 1 nM, 3 nM and 4 nM, respectively.



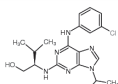
Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	56	123	185	517	142

**Purvalanol A**

NEW

**ID: T2059**

Purvalanol A is a potent, and cell-permeable CDK inhibitor with IC50 of 4 nM, 70 nM, 35 nM, and 850 nM for cdk2-cyclin B, cdk2-cyclin A, cdk2-cyclin E, and cdk4-cyclin D1, respectively.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	92	148	286	531	259

**Triapine**

NEW

**ID: T1982**

Triapine (NSC663249; OXC191; PAN-811) is a ribonucleotide reductase inhibitor, has been extensively evaluated in clinical trials in the last decade; CDK inhibitor.



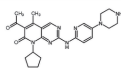
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	62	112	203	357	62

**Palbociclib**

NEW

**ID: T1785**

Palbociclib (PD-0332991) is an orally available pyridopyrimidine-derived cyclin-dependent kinase (CDK) inhibitor with potential antineoplastic activity.



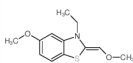
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	92	140	476	631	91

**TG003**

NEW

**ID: T1901**

TG003 is a potent and ATP-competitive Cdc2-like kinase (Clk) inhibitor with IC50 of 20 nM, 200 nM, and 15 nM for Clk1, Clk2, and Clk4, respectively. No inhibitory effect on Clk3, SRPK1, SRPK2, or PKC.



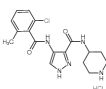
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	92	172	320	517	92

**AT 7519 HCl salt**

NEW

**ID: T1778**

AT7519 is a multi-CDK inhibitor for CDK1, 2, 4, 6 and 9 with IC50 of 10-210 nM. It is less potent to CDK3 and little active to CDK7. Phase 2.



Size	5mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	102	181	307	422	102

**BS-181 HCL**

NEW

**ID: T1947**

BS-181 is a highly selective CDK7 inhibitor with IC50 of 21 nM. ; >40-fold selective for CDK7 than CDK1, 2, 4, 5, 6, or 9.



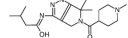
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	117	185	270	493	842	256

**PHA-793887**

NEW

**ID: T2113**

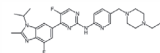
PHA-793887 is a novel and potent inhibitor of CDK2, CDK5 and CDK7 with IC50 of 8 nM, 5 nM and 10 nM. It is greater than 6-fold more selective for CDK2, 5, and 7 than CDK1, 4, and 9. Phase 1.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	123	234	431	702	133

**LY2835219****ID: T2381**

Abemaciclib is an orally available cyclin-dependent kinase (CDK) inhibitor that targets the CDK4 (cyclin D1) and CDK6 (cyclin D3) cell cycle pathway, with potential antineoplastic activity.



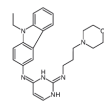
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	117	158	362	515	117

**Rho****Rho inhibitor****EHop-016**

NEW

**ID: T2427**

EHop-016 is a specific Rac GTPase inhibitor with IC50 of 1.1 μM for Rac1 in MDA-MB-435 and MDA-MB-231 cells, equally potent inhibition for Rac3.



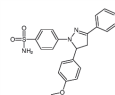
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	85	170	267	84

**ML141**

NEW

**ID: T2463**

ML141 is a potent, selective and reversible non-competitive inhibitor of Rho family GTPase cdc42 with IC50 of 200 nM.



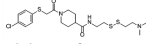
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	133	244	402	99



## 6H05

NEW

ID: T1931



6H05 is a selective, and allosteric inhibitor of oncogenic K-Ras(G12C).

Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	107	182	274	452	180

## ZCL 278

NEW

ID: T1855



ZCL278 is a selective Cdc42 GTPase inhibitor with Kd of 11.4 μM.

Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	132	213	354	577	100

## k-ras(g12c) inhibitor 6

NEW

ID: T1981

K-Ras (G12C) inhibitor 6 is an allosterical inhibitor of oncogenic mutation K-Ras G12C

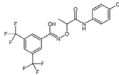
Size	5mg	10mg	25mg	1ml/10mM
Price(\$)	267	413	583	364

## CCG-1423

NEW

ID: T2014

CCG-1423 is a specific RhoA pathway inhibitor, which inhibits SRF-mediated transcription.



Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	76	177	227	510	58

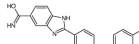
## Chk

## Chk inhibitor

## BML-277

NEW

ID: T2033



BML-277 (C 3742) is a selective Chk2 (checkpoint kinase 2) inhibitor with an IC50 of 15 nM.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	118	279	431	640	993	275

## MK-8776 (SCH 900776)

NEW

ID: T2517

MK-8776 (SCH 900776) is a selective Chk1 inhibitor with IC50 of 3 nM in a cell-free assay. It shows 500-fold selectivity against Chk2. Phase 2.



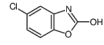
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	157	279	706	157

## HSP

## HSP inhibitor

## Chlorzoxazone

ID: T1650



BIIB021(CNF2024) is an orally available, fully synthetic small-molecule inhibitor of HSP90 with Ki and EC50 of 1.7 nM and 38 nM, respectively.

Size	5mg	25mg	50mg	100mg	1g	1ml/10mM
Price(\$)	13	38	60	80	402	47

## Ganetespib (STA-9090)

NEW

ID: T2309

Ganetespib(STA-9090) is a unique triazolone-containing Hsp90 inhibitor with an IC50 of 4 nM in OSA 8 cells.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	160	257	751	222

## KNK437

NEW

ID: T2444

NK437 is a pan-HSP inhibitor, which inhibits the synthesis of inducible HSPs, including HSP105, HSP72, and HSP40.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	92	185	303	84

## VER-50589

NEW

ID: T2258

VER-50589 is a potent HSP90 inhibitor with IC50 of 21 nM for HSP90 β.



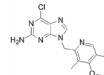
Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	91	259	456	850	304

## BIIB-021

NEW

ID: T2286

BIIB021(CNF2024) is an orally available, fully synthetic small-molecule inhibitor of HSP90 with Ki and EC50 of 1.7 nM and 38 nM, respectively.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	92	169	328	596	157

## VER-49009

NEW

ID: T2268

VER-49009 is a potent HSP90 inhibitor with IC50 of 47 nM for HSP90 β.



Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	168	332	486	1118	304

**Luminespib (AUY-922, NVP-AUY922)** NEW

ID: T1989

AUY922 (NVP-AUY922) is a potent, novel synthetic resorcinolic isoxazole amide inhibitor of heat shock protein 90 (HSP90).

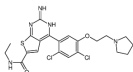


Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	46	69	145	205	46

**NVP-BEP800** NEW

ID: T2114

NVP-BEP800 is a novel, fully synthetic HSP90  $\beta$  inhibitor with IC50 of 58 nM, exhibits >70-fold selectivity against Hsp90 family members Grp94 and Trap-1.

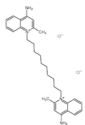


Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	130	234	467	824	142

**PKC****PKC inhibitor****Dequalinium chloride**

ID: T0979

A topical bacteriostat that is available as various salts.

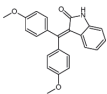


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

**TAS-301** NEW

ID: T2441

TAS-301 is an inhibitor of smooth muscle cell migration and proliferation, inhibits intimal thickening after balloon injury to rat carotid arteries

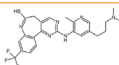


Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	92	133	244	402	99

**PLK****PLK inhibitor****MLN0905** NEW

ID: T2704

MLN0905 is a potent inhibitor of PLK1 with IC50 of 2 nM.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	117	160	246	452	826	133

**Pyridoxine**

ID: T0973

Pyridoxine is the 4-methanol form of vitamin B6 and is converted to pyridoxal 5-phosphate in the body. Although pyridoxine and vitamin B6 are still frequently used as synonyms, especially by medical researchers, this practice is erroneous and sometimes misleading.

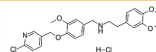


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**SBE 13 HCl** NEW

ID: T2271

SBE13 HCl is a potent and selective PLK1 with IC50 of 0.2 nM; no inhibition on Aurora A kinase, Plk2 and Plk3.

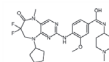


Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	75	100	244	70

**Ro3280** NEW

ID: T2634

RO3280 is a potent, highly selective inhibitor of Polo-like kinase 1 (PLK1) with IC50 of 3 nM.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	122	222	393	714	1233	246

**HMN214** NEW

ID: T2438

HMN-214 (IVX214) is a potent PLK1 inhibitor an average IC50 of 0.12  $\mu$ M.

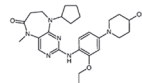


Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	255	694	169

**Mps1****Mps1****Mps1-IN-2** NEW

ID: T1839

Mps1-IN-2 is a potent Mps1 kinase inhibitor with IC50 value of 145 nM.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	243	461	659	1183	341

**ROCK**

**Detailed product information is on page 57**

## Wee 1

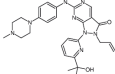
## Wee1 inhibitor

## MK1775

NEW

## ID: T2077

MK-1775 is a potent and selective Wee1 inhibitor with IC50 of 5.2 nM in a cell-free assay; hinders G2 DNA damage checkpoint. Phase 2.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	122	209	345	577	1010	38

## RAD51

## RAD51 inhibitor

## RI-1

NEW

## ID: T2276

RI-1 is a RAD51 inhibitor with IC50 ranging from 5 to 30  $\mu$ M.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	112	169	462	133

## RI-2

NEW

## ID: T2628

RI-2 is an optimized RAD51 inhibitor with an IC50 of 44.17  $\mu$ M in the standard DNA binding assay; specifically inhibits HR(Homologous recombination) repair in human cells.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	122	197	357	551	832	194

## c-myc

## c-myc inhibitor

## Nicotinamide-N-oxide

## ID: T0617

Nicotinamide N - oxide is niacin related compounds, used in the study of nicotinic acid related granulocyte differentiation mechanism



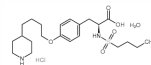
Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	20	33	80	229	27

## Integrin

## Integrin antagonist

## Tirofiban HCl monohydrate

## ID: T2537



Tirofiban hydrochloride monohydrate is a potent non-peptide, glycoprotein IIb/IIIa (integrins  $\alpha$ IIb $\beta$ 3) antagonist

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	30	57	194	291	84

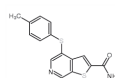
## Integrin inhibitor

## A-205804

NEW

## ID: T2254

A-205804 is a potent and selective inhibitor of E-selectin and ICAM-1 expression with IC50 of 20 nM and 25 nM respectively.



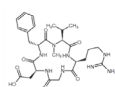
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	55	87	185	357	133

## Cilengitide

NEW

## ID: T2494

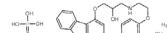
Cilengitide is a potent integrin inhibitor for  $\alpha$ v $\beta$ 3 receptor and  $\alpha$ v $\beta$ 5 receptor with IC50 of 4.1 nM and 79 nM in cell-free assays, respectively; ~10-fold selectivity against gpIIb/IIIa. Phase 2.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	97	195	341	597	194

## Carvedilol phosphate

## ID: T0342



Carvedilol blocks beta-1 and beta-2 adrenergic receptors as well as the alpha-1 adrenergic receptors.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

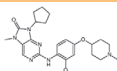
## Kinesin

## Kinesin inhibitor

## AZ 3146

NEW

ID: T2689



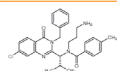
AZ3146 is a selective Mps1 inhibitor with IC50 of ~35 nM, contributes to recruitment of CENP-E (kinesin-related motor protein), less potent to FAK, JNK1, JNK2, and Kit.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	80	123	272	423	148

## SB715992(Ispinesib)

NEW

ID: T2103



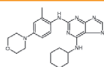
Ispinesib (SB-715992) is a potent, specific and reversible inhibitor of kinesin spindle protein (KSP) with Ki app of 1.7 nM in a cell-free assay, no inhibition to CENP-E, RabK6, MCAK, MKLP1, KHC or Kif1A. Phase 2.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	86	133	219	443	801	204

## MPI-0479605

NEW

ID: T2313



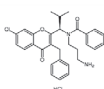
MPI-0479605 is an ATP competitive and selective inhibitor of mitotic kinase Mps1 with IC50 of 1.8 nM, >40-fold selectivity over other kinases

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	123	234	419	751	1306	232

## SB743921

NEW

ID: T2255



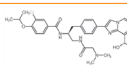
SB743921 is a kinesin spindle protein (KSP) inhibitor with Ki of 0.1 nM, almost no affinity to MKLP1, Kin2, Kif1A, Kif15, KHC, Kif4 and CENP-E. Phase 1/2.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	158	264	790	157

## GSK923295

NEW

ID: T2039



GSK923295 is a first-in-class, specific allosteric inhibitor of CENP-E kinesin motor ATPase with Ki of 3.2 nM, and less potent to mutant I182 and T183. Phase 1.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	159	246	419	751	1212	133

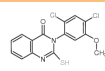
## Dynamin

## Dynamin inhibitor

## Mdivi 1

NEW

ID: T1907



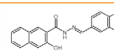
Mdivi-1 is a selective cell-permeable inhibitor of mitochondrial division DRP1 (dynamin-related GTPase) and mitochondrial division Dynamin I (Dnm1) with IC50 of 1-10 μM.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	49	108	137	272	366	49

## Dynasore

NEW

ID: T1848



Dynasore is a cell-permeable, reversible non-competitive dynamin inhibitor of GTPase activity of dynamin 1/2, with IC50 of 15 μM in a cell-free assay, also inhibits the mitochondrial dynamin Drp1, with no effect against other small GTPase.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	52	94	172	324	71

## N-WASP

## N-WASP inhibitor

## Wiskostatin

ID: T2164

Wiskott-Aldrich syndrome protein (WASP) and WAVE stimulate actin-related protein (Arp)2/3-mediated actin polymerization, leading to diverse downstream effects.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	74	172	283	461	690	146

## Aurora Kinase

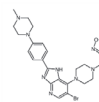
## Aurora Kinase inhibitor

## CCT137690

NEW

ID: T2611

CCT137690 is a highly selective inhibitor of Aurora A, Aurora B and Aurora C with IC50 of 15 nM, 25 nM and 19 nM. It has little effect on hERG ion-channel.

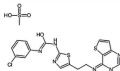


Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	35	88	135	284	523	99

**SNS-314 Mesylate**

NEW

ID: T2617



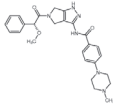
SNS-314 Mesylate is a potent and selective inhibitor of Aurora A, Aurora B and Aurora C with IC50 of 9 nM, 31 nM, and 3 nM, respectively. It is less potent to Trk A/B, Flt4, Fms, Axl, c-Raf and DDR2. Phase 1.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	100	185	357	628	194

**Danuserib (PHA-739358)**

NEW

ID: T2094



Danuserib (PHA-739358) is an Aurora kinase inhibitor for Aurora A/B/C with IC50 of 13 nM/79 nM/61 nM in cell-free assays, modestly potent to Abl, TrkA, c-RET and FGFR1, and less potent to Lck, VEGFR2/3, c-Kit, CDK2, etc. Phase 2.

Size	10mg	25mg	50mg	1ml/10mM
Price(\$)	104	286	427	79

**ENMD-2076**

NEW

ID: T2358



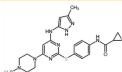
ENMD-2076 has selective activity against Aurora A and Flt3 with IC50 of 14 nM and 1.86 nM, 25-fold selective for Aurora A than over Aurora B and less potent to VEGFR2/KDR and VEGFR3, FGFR1 and FGFR2 and PDGFR  $\alpha$ . Phase 2.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	142	264	790	1115	142

**VX-680 (Tozasertib, MK-0457)**

NEW

ID: T2509



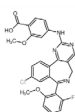
VX-680 (Tozasertib, MK-0457) is a pan-Aurora inhibitor, mostly against Aurora A with Kiapp of 0.6 nM in a cell-free assay, less potent towards Aurora B/Aurora C and 100-fold more selective for Aurora A than 55 other kinases. Phase 2.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	52	70	140	225	99

**MLN8237 (Alisertib)**

NEW

ID: T2241



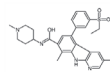
Alisertib is a second-generation, orally bioavailable, highly selective small molecule inhibitor of the serine/threonine protein kinase Aurora A kinase with potential antineoplastic activity.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	64	102	160	530	102

**TAK901**

NEW

ID: T2709



TAK-901 is a novel inhibitor of Aurora A/B with IC50 of 21 nM/15 nM. It is not a potent inhibitor of cellular JAK2, c-Src or Abl. Phase 1.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	137	259	505	776	148

**MK8745**

NEW

ID: T2471



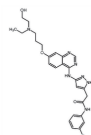
MK-8745 is a potent and selective Aurora A inhibitor with IC50 of 0.6 nM, more than 450-fold selectivity for Aurora A over Aurora B.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	85	170	267	84

**Barasertib (AZD1152-HQPA)**

NEW

ID: T2602

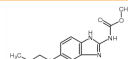


Barasertib (AZD1152-HQPA) is a highly selective Aurora B inhibitor with IC50 of 0.37 nM in a cell-free assay, ~3700 fold more selective for Aurora B over Aurora A. Phase 1.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	51	133	231	402	610	145

**Microtubule Associated****Microtubule Associated inhibitor****Albendazole**

ID: T1152



Albendazole (Albenza) is a member of the benzimidazole compounds used as a drug indicated for the treatment of a variety of worm infestations.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Vincristine sulfate**

ID: T1270



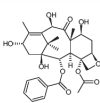
Vincristine is an inhibitor of polymerization of microtubules by binding to tubulin.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	24	58	197	59

## 10-Deacetylbaccatin III

ID: T2197

10-DAB (also known as 10-Deacetyl baccatin) is an intermediate used for the preparation of taxol, an anti-leukemic and tumor-inhibiting agent isolated from the inner bark of the Pacific yew tree *Taxus brevifolia* as well as other species of the genus *Taxus*.



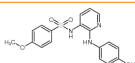
Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	44	110	209	419	133

## ABT-751 (E7010)

NEW

ID: T1758

ABT-751(E 7010) is a novel bioavailable tubulin-binding and antimitotic sulfonamide agent with IC50 of about 1.5 and 3.4  $\mu$ M in neuroblastoma and non-neuroblastoma cell lines, respectively.



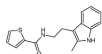
Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	45	99	197	345	77

## CK-636

NEW

ID: T1820

CK-636 is an Arp2/3 complex inhibitor with IC50 of 4  $\mu$ M, 24  $\mu$ M and 32  $\mu$ M for inhibition of actin polymerization induced by human, fission yeast and bovine Arp2/3 complex, respectively.



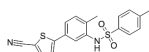
Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	52	97	172	324	566	73

## LR-510444

NEW

ID: T2060

ELR510444 is a novel microtubule disruptor; inhibits MDA-MB-231 cell proliferation with IC50 of 30.9 nM; not a substrate for the P-glycoprotein drug transporter and retains activity in  $\beta$  III-tubulin-overexpressing cell lines.



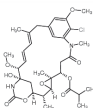
Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	69	123	222	357	524	168

## Ansamitocin P-3

NEW

ID: T1910

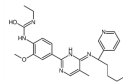
Ansamitocin P-3 is a maytansine analog which displays potent cytotoxicity against the human solid tumor cell lines A-549 and HT-29; Antibody drug conjugate cytotoxin.



Size	2mg	5mg	20mg	100mg	1ml/10mM
Price(\$)	62	112	334	663	111

## CYT997 (Lexibulin)

ID: T2090



CYT997 (Lexibulin) is a potent microtubule polymerization inhibitor with IC50 of 10-100 nM in cancer cell lines. Phase 2.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

## INH1

NEW

ID: T2502

INH1 is a cell-permeable Hec1 inhibitor, which specifically disrupts the Hec1/Nek2 interaction.



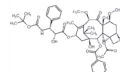
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	57	76	152	266	59

## Cabazitaxel

NEW

ID: T2543

Cabazitaxel(XRP6258; RPR-116258A) is a semi-synthetic derivative of the natural taxoid 10-deacetylbaccatin III with potential antineoplastic activity.

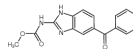


Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	133	219	357	549	145

## Mebendazole

ID: T1155

A benzimidazole that acts by interfering with carboxyurate metabolism and inhibiting polymerization of microtubules.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## Podophyllotoxin

ID: T1121

Podophyllotoxin is a potent inhibitor of microtubule assembly and DNA topoisomerase II.

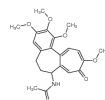


Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## Colchicine

ID: T0320

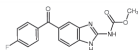
A major alkaloid from *Colchicum autumnale* L. and found also in other *Colchicum* species.



Size	2mg	5mg	10mg	20mg	1ml/10mM
Price(\$)	13	24	42	78	84

## Flubendazole

ID: T0009

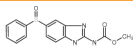


Flubendazole is an anthelmintic that is used to treat worm infection in humans. It is available OTC in Europe.

Size	2mg	10mg	50mg	500mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Oxfendazole

ID: T0714



Oxfendazole is a broad spectrum benzimidazole anthelmintic. Its main use is for protecting livestock against roundworm, strongyles and pinworms. Oxfendazole is the sulfoxide metabolite of fenbendazole,

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Thiabendazole

ID: T0938

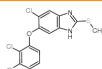


Thiabendazole is an Anthelmintic. Thiabendazole is a benzimidazole compound that acts as a fungicide and is reported to have antineoplastic effects.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Triclabendazole

ID: T0838

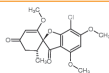


Triclabendazole is a benzimidazole, it binds to tubulin impairing intracellular transport mechanisms and interferes with protein synthesis.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Griseofulvin

ID: T1382



Griseofulvin, a production from some strains of the mold *Penicillium griseofulvum*, is able to inhibit cell mitosis by interfering with microtubule function.

Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	20	42	88	209	56

## N-Phenylbenzylamine

ID: T0651

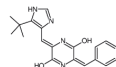


a series of benzyaniline hydrochlorides as potential cytotoxic and antimitotic agents acting by inhibition of tubulin polymerization

Size	5mg	10mg	25mg	50mg	200mg
Price(\$)	24	42	83	133	244

## Plinabulin (NPI-2358)

ID: T2511



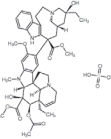
Plinabulin (NPI-2358) is a vascular disrupting agent (VDA) against tubulin-depolymerizing with IC50 of 9.8~18 nM in tumor cells. Phase 1/2.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	133	231	402	610	145

## Vinblastine sulfate

ID: T1668

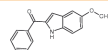
Vinblastine inhibits microtubule formation and suppresses nAChR activity in a cell-free assay, used to treat certain kinds of cancer.



Size	5mg	10mg	25mg	1ml/10mM
Price(\$)	31	57	106	99

## D64131

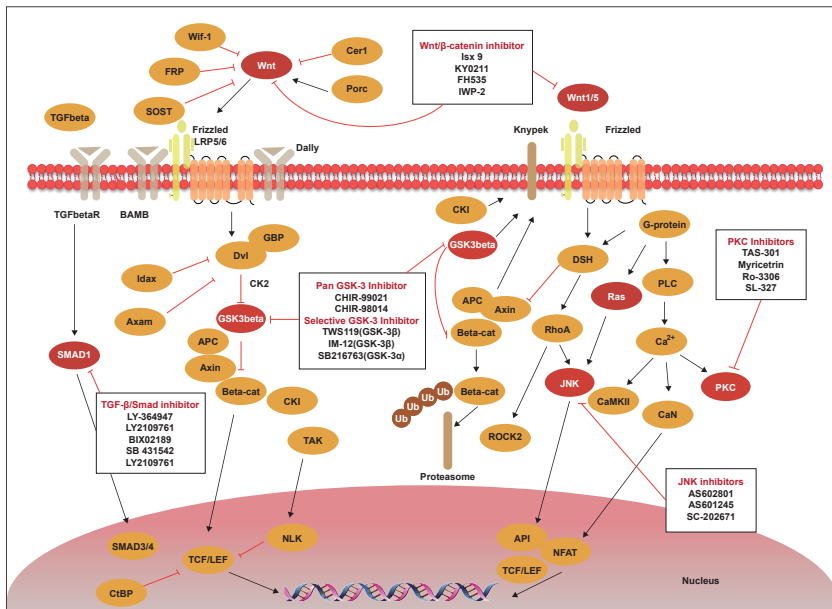
ID: T1753



D-64131 is a tubulin polymerization inhibitor with an IC50 value of 0.53  $\mu$ M.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	59	95	209	398	72

## Stem Cell



## GSK-3

Detailed product information is on page 33

## JAK

Detailed product information is on page 15

## STAT

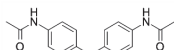
Detailed product information is on page 17

## iPSCs

## FH1(BRD-K4477)

NEW

ID: T2102



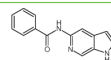
FH1 (BRD-K4477) is a small molecule, which promotes differentiation of iPSC-derived hepatocytes.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	102	158	264	419	790	102

## OAC1

NEW

ID: T2040



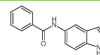
OAC1 is an Octamer-binding transcription factor 4 (Oct4)-activating compound; enhances the iPSC reprogramming efficiency and accelerated the reprogramming process.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	173	320	877	172

## OAC2

NEW

ID: T2019



OAC2 is an Oct4-activating compound which activates expression through the Oct4 gene promoter; enhances reprogramming efficiency by increasing the rate of production of induced pluripotent stem cells (iPSCs) from embryonic fibroblasts; an analog of OAC1.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	45	71	123	222	429	66

## TGF-beta/Smad

Detailed product information is on page 77



## ROCK

## ROCK inhibitor

## Fasudil

## ID: T1606

Fasudil hydrochloride (INN) is a potent Rho-kinase inhibitor and vasodilator. Since it was discovered, it has been used for the treatment of cerebral vasospasm, which is often due to subarachnoid hemorrhage, as well as to improve the cognitive decline seen in stroke victims. It has been found to be effective for the treatment of pulmonary hypertension.

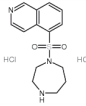


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Fasudil (HA-1077) HCl

## ID: T3060

Fasudil Hcl(HA-1077; AT-877) is a potent inhibitor of ROCK-II, PKA, PKG, PKC, and MLCK with Ki of 0.33  $\mu$  M, 1.6  $\mu$  M, 1.6  $\mu$  M, 3.3  $\mu$  M and 36  $\mu$  M, respectively.

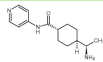


Size	5mg	25mg	100mg	200mg	500mg	1ml/10mM
Price(\$)	19	33	54	83	139	76

## Y27632

## ID: T1870

Y-27632 2HCl is a selective ROCK1 (p160ROCK) inhibitor with Ki of 140 nM in a cell-free assay, exhibits >200-fold selectivity over other kinases, including PKC, cAMP-dependent protein kinase, MLCK and PAK.

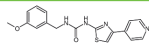


Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	57	96	160	480	959	99

## RKI-1313

## ID: T2011

RKI-1313 was a selective inhibitor for ROCK-dependent signaling, cytoskeletal changes, anchorage-independent colony formation, migration, and invasion.

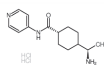


Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

## Y-27632 2HCl

## ID: T1725

Y-27632 2HCl is a selective ROCK1 (p160ROCK) inhibitor with Ki of 140 nM in a cell-free assay, exhibits >200-fold selectivity over other kinases, including PKC, cAMP-dependent protein kinase, MLCK and PAK.



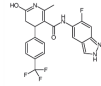
Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	65	104	156	427	102

## GSK429286A

NEW

## ID: T2633

GSK429286A is a selective inhibitor of ROCK1 and ROCK2 with IC50 of 14 nM and 63 nM, respectively.



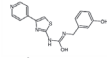
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	93	153	234	395	569	160

## RKI-1447

NEW

## ID: T1898

RKI-1447 is a potent inhibitor of ROCK1 and ROCK2, with IC50 of 14.5 nM and 6.2 nM, respectively, has anti-invasive and antitumor activities.



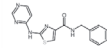
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	97	137	394	669	96

## Thiazovivin

NEW

## ID: T2155

Thiazovivin (Tzv) is a novel ROCK inhibitor with IC50 of 0.5  $\mu$  M, promotes hESC survival after single-cell dissociation.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	102	175	306	552	102

## Wnt/beta-catenin

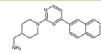
## Wnt/beta-catenin agonist

## MAY-262611

NEW

## ID: T1971

MAY-262611 is a wingless (beta)-Catenin agonist that increases bone formation rate; with EC50 of 0.63  $\mu$  M in TCF-Luciferase assay.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	90	139	259	461	105

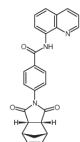
## Wnt/beta-catenin inhibitor

## IWR-1-endo

NEW

## ID: T2651

IWR-1-endo is a Wnt pathway inhibitor with IC50 of 180 nM in L-cells expressing Wnt3A, induces Axin2 protein levels and promotes  $\beta$ -catenin phosphorylation by stabilizing Axin-scaffolded destruction complexes.

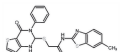


Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	64	99	205	357	84

## IWP-2

NEW

ID: T2702



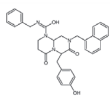
IWP-2 is an inhibitor of Wnt processing and secretion with IC50 of 27 nM in a cell-free assay, selective blockage of Porcn-mediated Wnt palmitoylation, does not affect Wnt/β-catenin in general and displays no effect against Wnt-stimulated cellular responses.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	32	54	83	145	255	63

## ICG001

NEW

ID: T2237



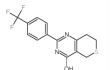
ICG-001 antagonizes Wnt/β-catenin/TCF-mediated transcription and specifically binds to element-binding protein (CBP) with IC50 of 3 μM, but is not the related transcriptional coactivator p300.

Size	5mg	10mg	25mg	1ml/10mM
Price(\$)	106	223	427	133

## XAV939

NEW

ID: T1878



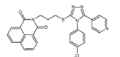
XAV-939 selectively inhibits Wnt/β-catenin-mediated transcription through tankyrase1/2 inhibition with IC50 of 11 nM/4 nM in cell-free assays, regulates axin levels and does not affect CRE, NF-κB or TGF-β.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	39	60	203	38

## WIKI4

NEW

ID: T3062



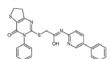
WIKI4 is a novel Tankyrase inhibitor with IC50 of 15 nM for TNKS2, and leads to inhibition of Wnt/beta-catenin signaling.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	35	68	100	190	354	76

## IWP-L6

NEW

ID: T2683



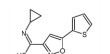
IWP-L6 is a highly potent Porcn inhibitor with EC50 of 0.5 nM.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	80	123	272	423	148

## Isx 9

NEW

ID: T2003

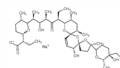


ISX9 was necessary to activate neuron-specific genes as neurogenesis inhibitor.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	68	190	402	141

## Salinomycin

ID: T0906



Salinomycin, a polyether ionophore antibiotic isolated from *Streptomyces albus*, has been shown to kill CSCs in different types of human cancers, most likely by interfering with ABC drug transporters, the Wnt/β-catenin signaling pathway, and other CSC pathways

Size	5mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	49	80	148	259	59

## FH535

NEW

ID: T2413



FH535 is a Wnt/β-catenin signaling inhibitor and also a dual PPARγ and PPARδ antagonist.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	85	170	267	84

## KY0211

NEW

ID: T2052



KY02111 promotes differentiation of hPSCs to cardiomyocytes by inhibiting Wnt signaling, may act downstream of APC and GSK3β.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	94	209	385	71

## Urea

ID: T0738



A compound formed in the liver from ammonia produced by the deamination of amino acids. It is the principal end product of protein catabolism and constitutes about one half of the total urinary solids.

Size	10mg	50mg	500mg	1g	1ml/10mM
Price(\$)	13	24	42	79	27

## Wnt-C59

NEW

ID: T2242



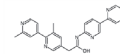
Wnt-C59(C59) is a very potent and highly selective Wnt signaling antagonist with an IC50 ~ 74 pM in the Wnt signaling reporter assay.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	118	185	234	751	204

## LGK-974

NEW

ID: T2618



LGK-974 is a potent and specific PORCN inhibitor, and inhibits Wnt signaling with IC50 of 0.4 nM in TM3 cells. Phase 1.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	122	197	357	551	832	194

## Gamma-secretase

## Gamma-secretase inhibitor

## FLI-06

NEW

ID: T3075



FLI-06 is a novel inhibitor of Notch signaling with EC50 of 2.3  $\mu$ M.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	39	88	144	276	512	118

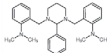
## Hedgehog/Smoothened

## Hedgehog/Smoothened inhibitor

## GANT61

NEW

ID: T3070



cas: GANT61 is an inhibitor for GLI1 as well as GLI2-induced transcription, inhibits hedgehog with IC50 of 5  $\mu$ M in GLI1 expressing HEK293T cell, displays selectivity over other pathways, such as TNF and glucocorticoid receptor gene transactivation.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	40	78	119	250	449	89

## Hedgehog/Smoothened Receptor antagonist

## BMS-833923

NEW

ID: T2299



BMS-833923 is an orally bioavailable Smoothened antagonist. Phase 2.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	31	84	148	248	84	

## Vismodegib (GDC-0449)

NEW

ID: T2590



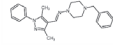
Vismodegib(GDC-0449) is a more potent novel and specific synthetic oral hedgehog pathway inhibitor with an IC50 of 3 nM; also inhibits P-gp with IC50 of 3.0  $\mu$ M.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	79	113	269	99

## SANT-1

NEW

ID: T2450



SANT-1 directly binds to Smoothened (Smo) receptor with Kd of 1.2 nM and inhibits Smo agonist effects with IC50 of 20 nM.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	133	244	402	99

## Smoothened Agonist (SAG) HCl

NEW

ID: T1779



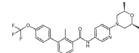
SAG is a potent Smoothened (Smo) receptor agonist (Kd =59nM); potently activates the Hedgehog signaling pathway in Shh-light 2 cells (EC50~3 nM).

Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	89	234	394	676	327

## LDE225 (NVP-LDE225,Erismodegib)

NEW

ID: T1926



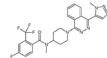
LDE225 (NVP-LDE225; Erismodegib) is a Smoothened (Smo) antagonist, inhibiting Hedgehog (Hh) signaling with IC50 of 1.3 nM (mouse) and 2.5 nM (human), respectively.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	117	197	414	598	924	126

## Taladegib (LY2940680)

NEW

ID: T2666



Taladegib (LY2940680) binds to the Smoothened (Smo) receptor and potently inhibits Hedgehog (Hh) signaling. Phase 1/2.

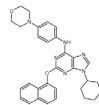
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	122	222	345	579	877	234

## Purmorphamine

NEW

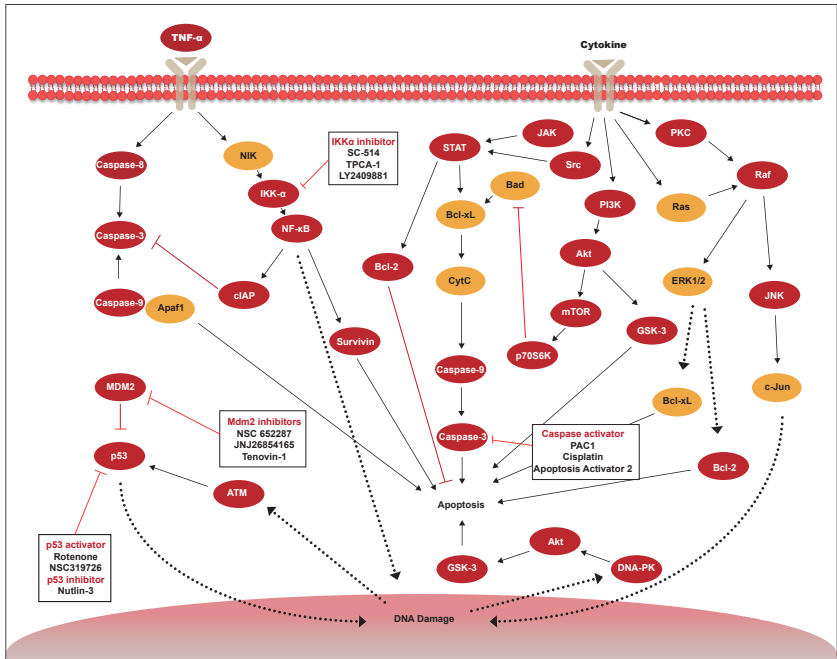
ID: T1810

Purmorphamine, which directly binds and activates Smoothened, blocks BODIPY-cyclopamine binding to Smo with IC50 of ~ 1.5  $\mu$ M in HEK293T cell and also is an inducer of osteoblast differentiation with EC50 of 1  $\mu$ M.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	124	234	427	643	123

# Apoptosis



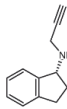
## Bcl-2

### Bcl-2 activator

#### Rasagiline

ID: T1119

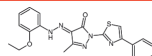
Rasagiline is an irreversible inhibitor of monoamine oxidase and is used as a monotherapy in early Parkinson's disease or as an adjunct therapy in more advanced cases.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	24	48	59

#### BAM7

ID: T2453



BAM 7 is a direct and selective activator of proapoptotic Bax with EC50 of 3.3 μM.

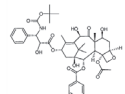
Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	61	115	401	112

### Bcl-2 inhibitor

#### Docetaxel

ID: T1034

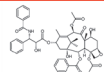
Docetaxel binds to microtubules reversibly with high affinity and has a maximum stoichiometry of one mole docetaxel per mole tubulin in microtubules.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	24	58	197	80

#### Paclitaxel

ID: T0968

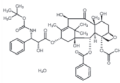


Paclitaxel is a novel antineoplastic agent, which was discovered in a screen of extracts of thousands of plants and natural products for antineoplastic activity by a National Cancer Institute program.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	58	119	197	80

**Docetaxel trihydrate****ID: T0186**

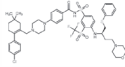
Docetaxel, an analog of taxol, is an inhibitor of depolymerisation of microtubules by binding to stabilized microtubules.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	39	90	256	460	86

**ABT-263 (Navitoclax)****ID: T2101**

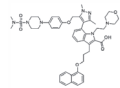
ABT-263 (Navitoclax) is a potent inhibitor of Bcl-xL, Bcl-2 and Bcl-w with  $K_i$  of  $\leq 0.5$  nM,  $\leq 1$  nM and  $\leq 1$  nM in cell-free assays, but binds more weakly to Mcl-1 and A1. Phase 2.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	80	123	217	790	164

**A-1210477****ID: T2632**

A-1210477 is a potent and selective MCL-1 and Bcl-2 inhibitor with  $K_i$  and  $IC_{50}$  of 0.454 nM and 26.2 nM, respectively, >100-fold selectivity over other Bcl-2 family members.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	80	123	222	408	714	148

**Spatutin-1****ID: T1937**

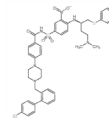
Spatutin-1 is a novel autophagy inhibitor, IM inhibited the growth of K562 cells with  $IC_{50}$  of 1.03  $\mu$ M. In contrast, co-treatment with Spautin-1 increased IM-induced inhibition of cell viability with  $IC_{50}$  of 0.45  $\mu$ M.



Size	1mg	10mg	50mg	1ml/10mM
Price(\$)	82	161	305	119

**ABT-737****ID: T2099**

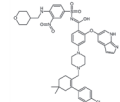
ABT-737 is a BH3 mimetic inhibitor of Bcl-xL, Bcl-2 and Bcl-w with  $EC_{50}$  of 78.7 nM, 30.3 nM and 197.8 nM in cell-free assays, respectively; no inhibition observed against Mcl-1, Bcl-B or Bfl-1. Phase 2.



Size	5mg	10mg	25mg	1ml/10mM
Price(\$)	137	203	345	136

**ABT-199 (GDC-0199)****ID: T2119**

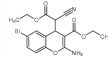
Venetoclax (ABT-199, GDC-0199) is a Bcl-2-selective inhibitor with  $K_i$  of <0.01 nM in cell-free assays, >4800-fold more selective versus Bcl-xL and Bcl-w, and no activity to Mcl-1. Phase 3.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	223	357	604	877	1250	222

**HA14-1****ID: T1980**

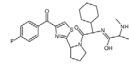
HA14-1 is a non-peptidic ligand of a Bcl-2 surface pocket with  $IC_{50}$  of  $\sim 9$   $\mu$ M.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	32	49	94	142	37

**IAP****IAP inhibitor****LCL161****ID: T2080**

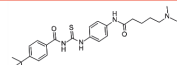
LCL161, a SMAC mimetic, potently binds to and inhibits multiple IAPs (i.e. XIAP, c-IAP). Phase 2.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	91	123	209	395	572	90

**p53****p53 activator****Tenovin-6****ID: T1818**

Tenovin-6 is a small molecule activator of p53 transcriptional activity.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	181	280	394	604	927	277

**p53 inhibitor****Pifithrin- $\alpha$** **ID: T2707**

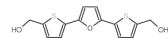
Pifithrin- $\alpha$  is an inhibitor of p53, inhibiting p53-dependent transactivation of p53-responsive genes.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	83	133	234	350	112

**RITA (NSC 652287)****ID: T1798**

RITA(NSC 652287) induced both DNA-protein and DNA-DNA cross-links with no detectable DNA single-strand breaks. RITA, a drug that, like nutlin-3, can disrupt the p53/Mdm2 interaction.

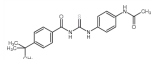


Size	1mg	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	56	93	158	248	825	155

**Tenovin-1**

NEW

ID: T1919



Tenovin-1 protects against MDM2-mediated p53 degradation, which involves ubiquitination, and acts through inhibition of protein-deacetylating activities of SirT1 and SirT2.

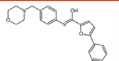
Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	58	181	345	44

**PKD****PKD inhibitor**

CID-2011756

NEW

ID: T1863



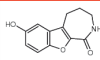
CID-2011756 is a cell-active ATP competitive and specific PKD1 inhibitor that inhibits phorbol ester-induced endogenous PKD1 activation in LNCaP prostate cancer cells.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	69	122	222	424	69

CID755673

NEW

ID: T2458



Selective protein kinase D (PKD) inhibitor (IC50 values are 0.182, 0.280, 0.227, >10, 15.3, 20.3, 40.5 and >50  $\mu$ M at PKD1, PKD2, PKD3, PKC, CAK, PLK1, CAMKII  $\alpha$  and Akt respectively).

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	133	244	402	99

kb NB 142-70

NEW

ID: T2062



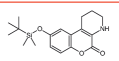
kb NB 142-70 is a selective protein kinase D (PKD) inhibitor (IC50 values are 28.3, 58.7 and 53.2 nM for PKD1, 2 and 3 respectively).

Size	1mg	5mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	91	348	549	1061	1829	342

kb-NB77-78

NEW

ID: T1808



kb-NB77-78 is an analog of CID797178, which is a by-product of the synthesis of the parental compound, CID755673 (PKD1 inhibitor).

Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	177	286	665	1097	1306	410

**Mdm2****Mdm2 inhibitor**

Nutlin-3

ID: T2158



Nutlin-3 is MDM2 antagonist. Nutlin-3 inhibits the MDM2-p53 interaction (IC50 = 0.09  $\mu$ M) and activates p53. Antiproliferative agent; chemotherapeutic agent; induces apoptosis in cancer cells

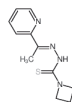
Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	71	96	167	450	133

N5C319726

NEW

ID: T2464

N5C319726 is a mutant p53R175 reactivator; inhibits growth of fibroblasts expressing the p53R175 mutation (IC50 = 8 nM); shows no inhibition for p53 wild-type cells.



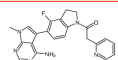
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	133	244	402	99

**PERK****PERK inhibitor**

GSK2656157

NEW

ID: T2654



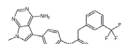
GSK2656157 is an ATP-competitive and highly selective inhibitor of PERK with IC50 of 0.9 nM in a cell-free assay, 500-fold greater against a panel of 300 kinases.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	83	133	234	350	84

GSK2606414

NEW

ID: T2614



GSK2606414 is an orally available, potent, and selective PERK inhibitor with IC50 of 0.4 nM, displaying at least 100-fold selectivity over the other EIF2AKs assayed.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	64	160	282	544	883	194

ISRIB

NEW

ID: T2027

ISRIB (trans-isomer), the trans-isomer of ISRIB, is a potent and selective PERK inhibitor with IC50 of 5 nM.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	86	133	219	443	801	204

## Survivin

## Survivin

## YM155

NEW

## ID: T2111

YM155 (Sepantronium bromide) is a novel small molecule survivin suppressant with an IC50 of 0.54 nM for the inhibition of survivin promoter activity.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	60	96	173	320	61

## Caspase

## Caspase activator

## Cisplatin

## ID: T1564



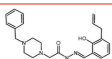
Cisplatin is an inorganic platinum complex, which is able to inhibit DNA synthesis by conforming DNA adducts in tumor cells.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## PAC1

NEW

## ID: T2503



PAC-1 is a potent procaspase-3 activator with EC50 of 0.22  $\mu$  M and the first small molecule known to directly activate procaspase-3 to caspase-3.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	52	70	140	225	59

## Apoptosis Activator 2

NEW

## ID: T1772

Apoptosis Activator 2 is a potent apoptosis activator; increases procaspase-9 processing and subsequent caspase-3 activation.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	56	98	137	189	34

## TNF-alpha

## TNF-alpha inhibitor

## Pomalidomide

## ID: T2384

Pomalidomide inhibits LPS-induced TNF- $\alpha$  release with IC50 of 13 nM in PBMCs.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	60	96	277	450	64

## Luteolin

## ID: T1027

Luteolin is a flavone, a type of flavonoid. Like all flavonoids, it has a yellow crystalline appearance.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	43	133	234	27

## Necrostatin-1

NEW

## ID: T1847

Necrostatin-1 is a specific RIP1 inhibitor and inhibits TNF- $\alpha$ -induced necroptosis with EC50 of 490 nM.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	48	68	122	154	202	47

## Lenalidomide (CC-5013)

## ID: T1642

Lenalidomide (Revlimid, CC-5013) is a TNF- $\alpha$  secretion inhibitor with IC50 of 13nM.



Size	2mg	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	52	86	115	185	432	47

## Amrinone

## ID: T1265



A positive inotropic cardiotoxic (CARDIOTONIC AGENTS) with vasodilator properties, phosphodiesterase 3 inhibitory activity, and the ability to stimulate calcium ion influx into the cardiac cell.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

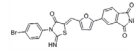
## Apoptosis inducer

## iPSCs

## Biomifi

NEW

## ID: T2065



biomifi can act as a single agent to induce DR5 clustering and aggregation, leading to apoptosis

Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	39	86	148	333	155

## Methylisoidigotin

NEW

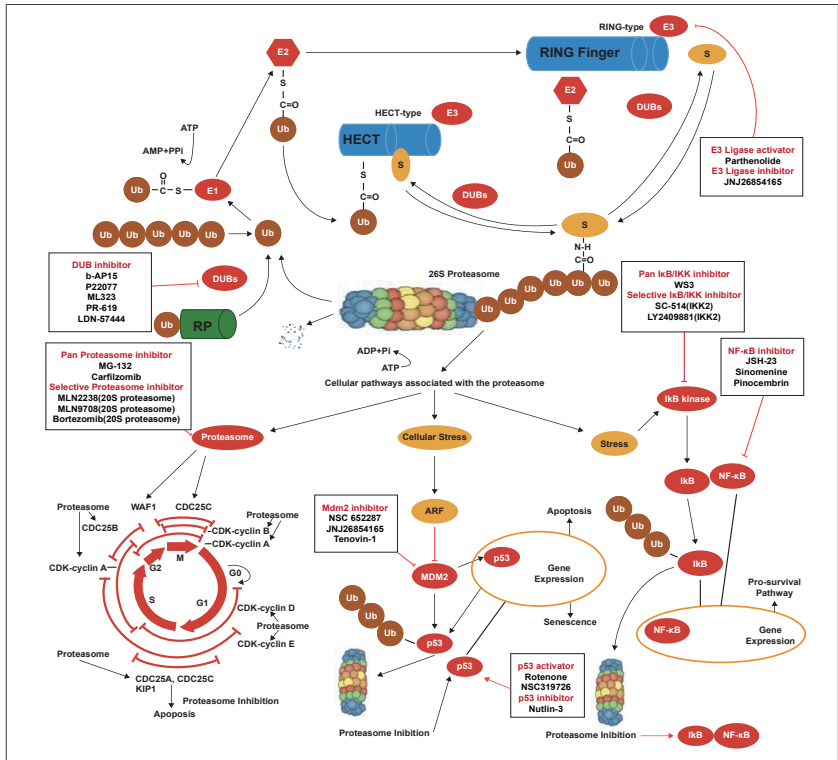
## ID: T1882

Meisoidigo (Natura- $\alpha$ ; N-Methylisoidigotin; Dian III), a derivative of Indigo naturalis, might induce apoptosis and myeloid differentiation of acute myeloid leukemia (AML).



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	123	185	270	493	850	55

# Ubiquitination



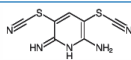
## DUB

### Bcl-2 activator

#### PR-619

NEW

ID: T1862



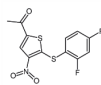
PR-619 is a non-selective, reversible inhibitor of the deubiquitinating enzymes (DUBs) with EC50 of 1-20 μM in a cell-free assay.

Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	93	137	257	422	70

#### P22077

NEW

ID: T2424



P22077 is an inhibitor of ubiquitin-specific protease USP7 with EC50 of 8.6 μM, also inhibits the closely related USP47.

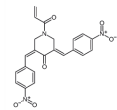
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	75	133	244	402	99

## DUB inhibitor

NEW

ID: T1932

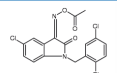
b-AP15(NSC687852) is a specific inhibitor of the deubiquitinating enzymes UCHL5 and Usp14 of the 26S proteasome.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	66	101	317	66

## LDN-57444

ID: T1924



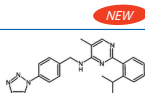
LDN-57444 is a reversible, competitive proteasome inhibitor for Uch-L1 with IC50 of 0.88 μM, 28-fold selectivity over isoform Uch-L3.

Size	10mg	25mg	100mg	1ml/10mM
Price(\$)	109	248	576	83



**ML323**

ID: T1757

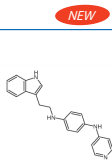


ML323 is a reversible, potent USP1-UAF1 inhibitor with IC50 of 76 nM in a Ub-Rho assay and 174 nM and 820 nM in orthogonal gel-based assays using K63-linked diubiquitin (di-Ub) and monoubiquitinated PCNA (Ub-PCNA) as substrates, respectively.

Size	2mg	5mg	25mg	100mg	1ml/10mM
Price(\$)	82	137	534	927	135

**E3 ligase****E3 ligase inhibitor****JNJ-26854165 (Serdemetan)**

ID: T2243

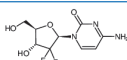


JNJ-26854165 (Serdemetan) acts as a HDM2 ubiquitin ligase antagonist and also induces early apoptosis in p53 wild-type cells, inhibits cellular proliferation followed by delayed apoptosis in the absence of functional p53. Phase 1.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	93	334	66

**Autophagy****Autophagy activator****Gemcitabine**

ID: T0251



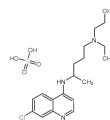
Gemcitabine is a very potent and specific deoxycytidine analogue, used as chemotherapy.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Autophagy inhibitor****Hydroxychloroquine sulfate**

ID: T0951

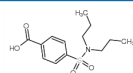
Hydroxychloroquine Sulfate is an antimalarial agent, also acts as an inhibitor of autophagy and toll-like receptor (TLR) 7/9.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	52	115	168	259	80

**Pannexin****Pannexin inhibitor****Probenecid**

ID: T0457



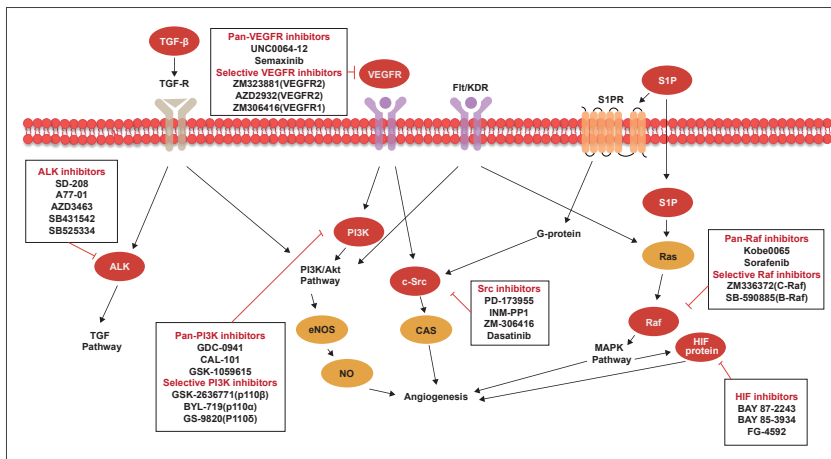
The prototypical uricosuric agent. It inhibits the renal excretion of organic anions and reduces tubular reabsorption of urate.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Proteasome**

Detailed product information is on page 5

# Angiogenesis



## VEGFR

Detailed product information is on page 27

## JAK

Detailed product information is on page 15

## EGFR

Detailed product information is on page 23

## PDGFR

Detailed product information is on page 29

## HER2

Detailed product information is on page 30

## FLT3

Detailed product information is on page 29

## FGFR

Detailed product information is on page 26

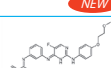
## BTK

### BTK inhibitor

#### CC-292 (AVL-292)

NEW

ID: T2603



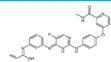
CC-292 (AVL-292) is a covalent, orally active, and highly selective BTK inhibitor with IC<sub>50</sub> of <0.5 nM, displaying at least 1400-fold selectivity over the other kinases assayed. Phase 1.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	51	133	231	402	610	194

#### CNX-774

NEW

ID: T2302



CNX-774 is an irreversible, orally active, and highly selective BTK inhibitor with IC<sub>50</sub> of <1 nM.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	142	272	857	142

#### RN486

NEW

ID: T1976



RN486 is a potent and selective BTK inhibitor with IC<sub>50</sub> of 4 nM.

Size	1mg	5mg	25mg	1ml/10mM
Price(\$)	104	197	751	193

**Ibrutinib (PCI-32765)**

NEW

ID: T1835



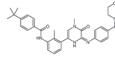
PCI-32765 (Ibrutinib) is a potent and highly selective Btk inhibitor with IC50 of 0.5 nM, modestly potent to Bmx, CSK, FGR, BRK, HCK, less potent to EGFR, Yes, ErbB2, JAK3, etc.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	74	113	422	1115	74

**CGI1746**

NEW

ID: T2472



CGI1746 is a potent and highly selective small-molecule inhibitor of the Btk with IC50 of 1.9 nM.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	183	317	840	1427	207

**Bcr-Abl****Bcr-Abl inhibitor****Bosutinib (SKI-606)**

ID: T0152



Bosutinib is a Bcr-Abl kinase inhibitor for the treatment of Philadelphia chromosome-positive (Ph+) chronic myelogenous leukemia (CML). Compared to other tyrosine kinase inhibitors, it has a more favourable hematologic toxicity profile. FDA approved on September 4, 2012.

Size	2mg	10mg	20mg	50mg	1ml/10mM
Price(\$)	24	58	103	207	59

**GNF-5**

NEW

ID: T1803



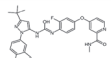
GNF-5, an analogue of GNF-2 with improved pharmacokinetic properties, is a selective non-ATP competitive inhibitor of Bcr-Abl with an IC50 value of 0.22 ± 0.1 μM (Wild type Abl).

Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	60	92	133	235	45

**DCC-2036 (Rebastinib)**

NEW

ID: T2640



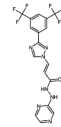
DCC-2036 (Rebastinib) is a conformational control Bcr-Abl inhibitor for Abl1 (WT) and Abl1 (T315I) with IC50 of 0.8 nM and 4 nM, also inhibits SRC, LYN, FGR, HCK, KDR, FLT3, and Tie-2, and low activity to seen towards c-Kit. Phase 1.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	80	148	283	490	837	160

**KPT-330, (E)-RN**

NEW

ID: T1844



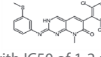
KPT-330 inhibited proliferation and induced cell cycle arrest and apoptosis-related proteins in 11 NSCLC cells lines.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**PD-173955**

NEW

ID: T3063

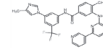


PD173955 is a potent Bcr-Abl inhibitor with IC50 of 1-2 nM, also inhibiting Src activity with IC50 of 22 nM.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	59	146	246	388	580	141

**Nilotinib (AMN-107)**

ID: T1524



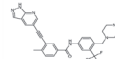
Nilotinib, also known as AMN107, is a tyrosine kinase inhibitor under investigation as a possible treatment for chronic myelogenous leukemia (CML).

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	25	58	162	39

**GZD824**

NEW

ID: T3071



GZD824 Dimesylate is a novel orally bioavailable Bcr-Abl inhibitor for Bcr-Abl(WT) and Bcr-Abl(T315I) with IC50 of 0.34 nM and 0.68 nM, respectively.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	123	220	341	494	118

**GNF-2**

NEW

ID: T1817



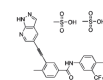
GNF-2 is a highly selective non-ATP competitive inhibitor of Bcr-Abl, shows no activity to Flt3-ITD, Tel-PDGFR, TPR-MET and Tel-JAK1 transformed tumor cells.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	127	234	345	470	127

**GZD824 Dimesylate**

NEW

ID: T2429



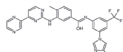
GZD824 Dimesylate is a novel orally bioavailable Bcr-Abl inhibitor for Bcr-Abl(WT) and Bcr-Abl(T315I) with IC50 of 0.34 nM and 0.68 nM, respectively.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	255	694	169

**Radotinib**

NEW

ID: T2328



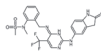
Radotinib, and sometimes referred to by its investigational name IY5511, is a drug for the treatment of different types of cancer, most notably Philadelphia chromosome-positive (Ph+) chronic myeloid leukemia (CML)[1] with resistance or intolerance of other tyrosine kinase Bcr-Abl inhibitors

Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	96	225	361	813	272

**FAK****FAK inhibitor****PF 431396**

NEW

ID: T2314



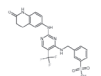
PF-431396 is a dual PYK2/FAK inhibitor with IC50 of 11 nM and 2 nM, respectively.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	89	176	308	99

**PF 573228**

NEW

ID: T2001



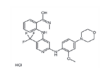
PF-573228 is an ATP-competitive inhibitor of FAK with IC50 of 4 nM in a cell-free assay, ~50- to 250-fold selective for FAK than Pyk2, CDK1/7 and GSK-3 β.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	53	117	246	443	89

**PND-1186**

NEW

ID: T1950



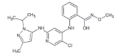
PND-1186 (VS-4718) is a reversible and selective FAK inhibitor with IC50 of 1.5 nM. Phase 1.

Size	2mg	5mg	25mg	100mg	1ml/10mM
Price(\$)	95	137	463	901	135

**GSK-2256098**

NEW

ID: T2281



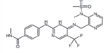
A small molecule FAK kinase inhibitor, GSK2256098, inhibits growth and survival of pancreatic ductal adenocarcinoma cells.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	101	222	340	601	913	279

**Defactinib(VS-6063, PF-04554878)**

NEW

ID: T1996



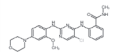
Defactinib (VS-6063, PF-04554878) is a selective, and orally active FAK inhibitor. Phase 2.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	101	160	234	357	506	101

**TAE226 (NVP-TAE226)**

NEW

ID: T1918



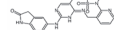
NVP-TAE226 is a potent FAK inhibitor with IC50 of 5.5 nM and modestly potent to Pyk2(IC50=3.5 nM); 10- to 100-fold less potent against InsR, IGF-1R, ALK, and c-Met.

Size	5mg	10mg	25mg	50mg	100m	1ml/10mM
Price(\$)	123	197	431	751	1396	142

**PF-562271**

NEW

ID: T2465



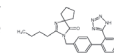
PF-562271 is a potent, ATP-competitive, reversible inhibitor of FAK with IC50 of 1.5 nM in cell-free assays, ~10-fold less potent for Pyk2 than FAK and >100-fold selectivity against other protein kinases, except for some CDKs.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	255	694	169

**RAAS****RAAS inhibitor****Irbesartan**

ID: T1615

Irbesartan is an angiotensin receptor blocker (ARB) used mainly for the treatment of hypertension.



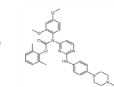
Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	78	207	59

**Src****Src inhibitor****WH-4-023**

NEW

ID: T1811

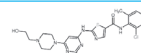
WH-4-023 is a potent and orally active Lck/Src inhibitor with IC50 of 2 nM and 6 nM in cell-free assays, respectively.



Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	67	106	160	456	776	135

**Dasatinib**

ID: T1448



Dasatinib is an oral dual BCR/ABL and Src family tyrosine kinase inhibitor approved for use in patients with chronic myelogenous leukemia (CML). The main targets of Dasatinib, are BCRABL, SRC, Ephrins and GFR.

Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	24	80	133	333	84

## 1NM-PP1

NEW

ID:T2153



1NM-PP1 (PP1 Analog II) is a cell-permeable PP1 analog that acts as a potent and selective inhibitor of mutant kinases over their wild-type progenitors (IC50=28  $\mu$ M vSrc; 4.2 nM v-Src-as1 I338G).

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	71	96	145	432	133

## KX1-004

NEW

ID: T1812



KX1-004 is a potent small molecule inhibitor of Src-PTK as a potential protective drug for NIHIL.

Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	177	286	665	1097	1306	256

## Syk

## Syk inhibitor

## PRT062607(P505-15, BIIB057) HCl

NEW

ID: T2696

PRT062607 (P505-15, BIIB057) HCl is a novel, highly selective Syk inhibitor with IC50 of 1 nM in cell-free assays, >80-fold selective for Syk than Fgr, Lyn, FAK, Pyk2 and Zap70.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	71	127	247	394	708	157

## Piceatannol

ID: T0610



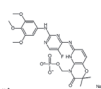
Anti-inflammatory, immunomodulatory and antiproliferative agent. Inhibits p56lck and syk protein tyrosine kinases and inhibits TNF-induced NF- $\kappa$ B activation and gene expression.

Size	1mg	5mg	25mg
Price(\$)	59	117	220

## R788 (Fostamatinib) Disodium

ID: T2605

R788 (Fostamatinib) disodium, a prodrug of the active metabolite R406, is a Syk inhibitor with IC50 of 41 nM in a cell-free assay, strongly inhibits Syk but not Lyn, 5-fold less potent to Flt3. Phase 3.

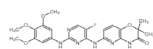


Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	137	259	505	776	148

## R406

NEW

ID: T2467



R406 (free base) is a potent Syk inhibitor with IC50 of 41 nM in a cell-free assay, strongly inhibits Syk but not Lyn, 5-fold less potent to Flt3. Phase 1.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	122	207	657	133

## Egr-1

## Egr-1 inhibitor

## Sanguinarine chloride

ID: T0129



Sanguinarine-containing mouthwashes are marketed as anti-plaque and anti-odoror.

Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	49	84	145	99

## TXA2

## TXA2 receptor antagonist

## Seratrodast

ID: T0212

Seratrodast (INN) is a thromboxane A2 (TXA2) receptor (TP receptor) antagonist used primarily in the treatment of asthma.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	57	94	162	47

## Ramatroban

ID: T2396

Ramatroban (BAY u3405) is a thromboxane A2 (TxA2) antagonist marketed for allergic rhinitis.



Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	73	148	244	422	84

## Triflusal

ID: T0705



Triflusal is a platelet aggregation inhibitor that was discovered and developed in the Uriach Laboratories, and commercialised in Spain since 1981. Currently, it is available in 25 countries in Europe, Asia, Africa and America. It is a drug of the salicylate family but it is not a derivative of acetylsalicylic acid (ASA).

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	58	88	168	294	56

## AGTR

## AGTR antagonist

## Losartan potassium

ID: T0215

Losartan is an angiotensin II receptor antagonist, competes with the binding of angiotensin II to AT1 receptors with IC50 of 20 nM.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Azilsartan

ID: T1057

Azilsartan medoxomil is an angiotensin II receptor antagonist indicated for the treatment of mild to moderate essential hypertension.



Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	36	88	133	222	382	69

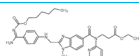
## Thrombin

## Thrombin inhibitor

## Dabigatran etexilate

ID: T0389

Dabigatran Etexilate is the prodrug of dabigatran, a potent, nonpeptidic small molecule that specifically and reversibly inhibits both free and clot-bound thrombin by binding to the active site of the thrombin molecule.



Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	70	123	208	416	708	56

## Plasminogen

## Amstat

ID: T0949

Tranexamic acid is an Antifibrinolytic Agent. The physiologic effect of tranexamic acid is by means of Decreased Fibrinolysis.



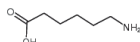
Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Plasminogen activator

## 6-Aminocaproic acid

ID: T0881

(6-ε-Aminocaproic acid is a derivative and analogue of the amino acid lysine. Aminocaproic acid is an Antifibrinolytic Agent.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	24	58	162	39

## Prothrombin

## Prothrombin inhibitor

## Argatroban

ID: T0155

Argatroban is a direct, selective thrombin inhibitor.



Size	2mg	10mg	20mg	50mg	1ml/10mM
Price(\$)	36	73	115	207	59

## Thrombopoiesis

## Eltamsylate

ID: T0002

Ethamsylate is a haemostatic drug, which inhibits biosynthesis and action of prostaglandins, and increases capillary endothelial resistance as and platelet adhesion



Size	2mg	10mg	50mg	500mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Thrombopoietin receptor

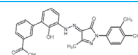
## Thrombopoietin receptor agonist

## Eltrombopag

NEW

ID: T2562

Eltrombopag is an orally active thrombopoietin receptor agonist with megakaryopoiesis stimulating activity.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	49	80	231	84

## Antiplatelet aggregation

## Antiplatelet aggregation inhibitor

## Suloctidil

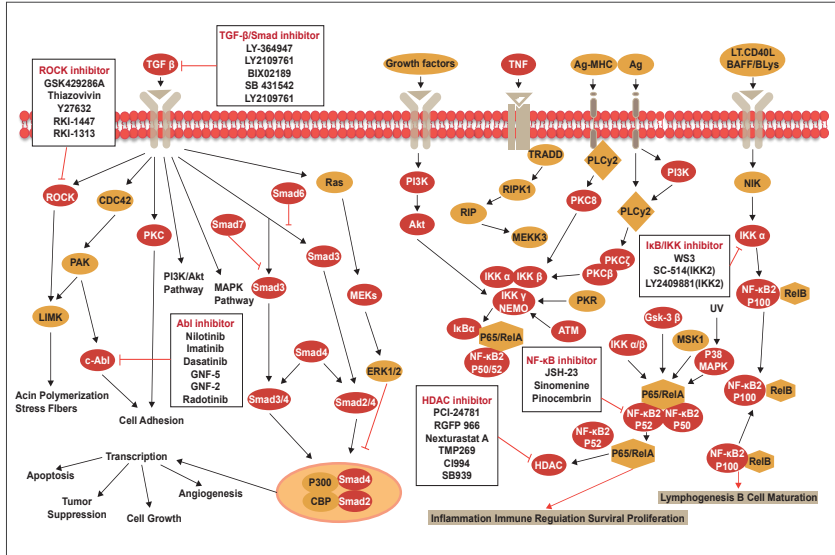
ID: T0712

A peripheral vasodilator that was formerly used in the management of peripheral and cerebral vascular disorders.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

# Immunology/Inflammation

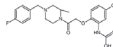


## CCR

### CCR inhibitor

#### ZK-811752, BX-471

ID: T2375



BX471 is a potent, selective non-peptide CCR1 antagonist (Ki = 1 nM for human CCR1); exhibits 250-fold selectivity for CCR1 over CCR2, CCR5 and CXCR4.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	101	170	370	640	1121	136

## NF-κB

### NF-κB

#### Acetylcysteine

ID: T0875



Acetylcysteine is used mainly as a mucolytic, protects against acetaminophen overdose-induced hepatotoxicity by maintaining or restoring hepatic concentrations of glutathione.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	24	58	162	39

## NF-κB antagonist

### Acetylsalicylic acid

ID: T0005



Aspirin (Acetylsalicylic acid) is a potent and selective inhibitor of cyclooxygenase (COX) with a broad range of pharmacological activities including anti-inflammation and pain relief.

Size	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	42	78	157	357	30

## NF-κB inhibitor

### Dimethyl fumarate

ID: T0492

Dimethyl fumarate is an anti-inflammatory drug.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

### Mesalazine

ID: T0646

An anti-inflammatory agent, structurally related to the SALICYLATES, which is active in INFLAMMATORY BOWEL DISEASE.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Sodium salicylate

ID: T0335



A non-steroidal anti-inflammatory agent that is less effective than equal doses of ASPIRIN in relieving pain and reducing fever.

Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	133	244	27

## Sulfasalazine

ID: T0907

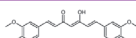


A drug that is used in the management of inflammatory bowel diseases.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	153	27

## Curcumin

ID: T1516



A yellow-orange dye obtained from tumeric, the powdered root of CURCUMA longa.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Auranofin

ID: T1303



An oral chrysotherapeutic agent for the treatment of rheumatoid arthritis.

Size	10mg	50mg	100mg	1g	1ml/10mM
Price(\$)	31	78	120	260	39

## Thalidomide

ID: T0213



A piperidinyli isoindole originally introduced as a non-barbiturate hypnotic, but withdrawn from the market due to teratogenic effects.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	36	57	94	162	47

## Bengenin

ID: T0122



Bengenin monohydrate is an isocoumarin isolated from various medicinal plants. Shows mild anti-HIV activity, antihepatotoxic activity and antiulcer activity.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	58	133	244	439	112

## JSH-23

ID: T1930

NEW



JSH-23 is an inhibitor of NF- $\kappa$ B transcriptional activity with IC50 of 7.1  $\mu$ M.

Size	5mg	10mg	25mg	1ml/10mM
Price(\$)	124	178	409	123

I $\kappa$ B / IKKI $\kappa$ B / IKK inhibitor

## Bay 11-7085

NEW

ID: T1934



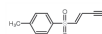
BAY 11-7085 is an irreversible inhibitor of TNF $\alpha$ -induced I $\kappa$ B $\alpha$  phosphorylation with IC50 of 10  $\mu$ M.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	92	218	385	70

## BAY 11-7082

NEW

ID: T1902



BAY 11-7082 is a NF- $\kappa$ B inhibitor, inhibits TNF $\alpha$ -induced I $\kappa$ B $\alpha$  phosphorylation with IC50 of 10  $\mu$ M in tumor cells. Also inhibiting components of the ubiquitin system.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	52	86	152	248	65

## WS3

NEW

ID: T2055



WS3 is a  $\beta$  cell proliferation inducer via modulation of Erb3 binding protein-1 (EBP1) and the I $\kappa$ B kinase pathway.

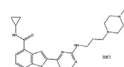
Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	74	120	246	432	776	99

## LY2409881 triHCl

NEW

ID: T2081

LY2409881 trihydrochloride is a novel selective inhibitor of IKK2 with IC50 of 30 nM; IC50 for IKK1 and other common kinases is at least one log higher.



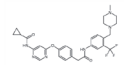
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	79	117	197	357	628	117

## WS6

NEW

ID: T2106

WS6 is a  $\beta$  cell proliferation inducer via modulation of Erb3 binding protein-1 (EBP1) and the I $\kappa$ B kinase pathway.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	84	113	202	338	83



## SC-514

NEW

ID: T2118



SC-514 is an orally active, ATP-competitive IKK-2 inhibitor with IC<sub>50</sub> of 3-12 μM, blocks NF-κB-dependent gene expression, does not inhibit other IKK isoforms or other serine-threonine and tyrosine kinases.

Size	1mg	10mg	50mg	1ml/10mM
Price(\$)	39	62	223	46

## ROS

## ROS

## Pentoxifylline

ID: T0070

Pentoxifylline modulates immunologic activity by stimulating cytokine production.



Size	10mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	12	15	24	42	27

## 4-Aminophenol

ID: T0648



4-Aminophenol (or para-aminophenol or p-aminophenol) is the organic compound with the formula H<sub>2</sub>N C<sub>6</sub>H<sub>4</sub>OH.

Size	5mg	25mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	57	133	27

## Hydroquinone

ID: T0673

Hydroquinone is a Melanin Synthesis Inhibitor.



Size	5mg	25mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	57	133	27

## 7-Hydroxycoumarin

NEW

ID: T1693



It is a widespread natural product of the coumarin family. It has been reported to have antioxidant properties.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	13	25	49	27

## BHT FCC/NF

NEW

ID: T0935

BHT is also used as an antioxidant additive in such diverse products as cosmetics, pharmaceuticals, rubber, electrical transformer oil.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Rebamipide

NEW

ID: T1562



Rebamipide, an amino acid derivative of 2-(1H)-quinolinone, is used for mucosal protection, healing of gastroduodenal ulcers, and treatment of gastritis. It works by enhancing mucosal defense, scavenging free radicals, and temporarily activating genes encoding cyclooxygenase-2.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## 2-Isopropylphenol

NEW

ID: T0656

2-Isopropylphenol has antioxidant property.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Sodium 4-Aminosalicylate Dihydrate

NEW

ID: T0020

Sodium 4-Aminosalicylate is an antibiotic used to treat tuberculosis via NF-κB inhibition and free radical scavenging.



Size	2mg	10mg	50mg	500mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Edaravone

NEW

ID: T0407



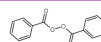
A radical scavenger and antioxidant which is able to protect against the effects of ischemia, probably by inhibiting the lipoxygenase system.

Size	2mg	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	78	133	244	27

## Benzoyl peroxide

NEW

ID: T0764



A peroxide derivative that has been used topically for BURNS and as a dermatologic agent in the treatment of ACNE and POISON IVY DERMATITIS.

Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	31	56	105	27

## Leucobasal

NEW

ID: T0501



Mequinol is a Skin Lightening Agent. The mechanism of action of mequinol is as a Melanin Synthesis Inhibitor. The physiologic effect of mequinol is by means of Depigmenting Activity, from FDA Pharm Classes

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Sodium erythorbate**

NEW

ID: T0590

Almost odorless fluffly, white to off-white crystalline powder. Used as an antioxidant and preservative.



Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	13	49	88	167	57

**Trolox**

NEW

ID: T1710

It is an antioxidant like vitamin E and it is used in biological or biochemical applications to reduce oxidative stress or damage.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Myricetin**

NEW

ID: T0579

Dihydromyricetin is frequently sold as a supplement and has controversial function as a partial GABAA receptor potentiator and treatment in Alcohol Use Disorder (AUD).



Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

**Idobenone**

NEW

ID: T0412

Idobenone is a synthetic analog of coenzyme Q10 (CoQ10) and a brain stimulant.



Size	5mg	20mg	100mg	1ml/10mM
Price(\$)	38	78	282	27

**Cianidanol**

NEW

ID: T0822

Catechin is a flavan-3-ol, a type of natural phenol and antioxidant. It is a plant secondary metabolite. It belongs to the group of flavan-3-ols (or simply flavanols), part of the chemical family of flavonoids.



Size	1mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	46	110	192	442	776	56

**TLR****TLR agonist****Imiquimod**

ID: T0134

Imiquimod is an immune response modifier that acts as a toll-like receptor 7 agonist.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	42	78	27

**Thioredoxin-1****Thioredoxin-1**

PX-12

NEW

ID: T2283



PX-12 (IV-2) is an irreversible inhibitor of Thioredoxin-1 (Trx-1) currently in clinical development as an antitumor agent; IC50=7 uM in Hela, MTT assay, 72 h.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	58	89	328	80

**CysLTR****CysLTR antagonist****Pranlukast**

ID: T0694



Pranlukast is a cysteinyl leukotriene receptor-1 antagonist. It antagonizes or reduces bronchospasm caused, principally in asthmatics, by an allergic reaction to accidentally or inadvertently encountered allergens.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Montelukast**

ID: T1677

Montelukast blocks the action of leukotriene D4 on the cysteinyl leukotriene receptor CysLT1 in the lungs and bronchial tubes by binding to it.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

**NOS****NOS activator****Pramiracetam**

ID: T0183



Pramiracetam is a more potent nootropic drug derived from piracetam. Pramiracetam reportedly improved cognitive deficits associated with traumatic brain injuries. Pramiracetam was also effective in the treatment of cognitive disorders of cerebrovascular and traumatic origins.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	47	77	120	201	59

eIF-2  $\alpha$ eIF-2  $\alpha$  inhibitor

## Sal003

NEW

ID: T2417

Sal003 is a potent and cell-permeable eIF-2  $\alpha$  phosphatase inhibitor.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	133	244	402	99

## eIF4E/eIF4G

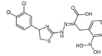
## eIF4E/eIF4G

## 4EGI-1

NEW

ID: T2665

4EGI-1 is a competitive eIF4E/eIF4G interaction inhibitor by binding to eIF4E with KD of 25  $\mu$  M.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	52	107	178	311	569	112

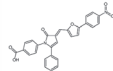
## eIF4E/eIF4G inhibitor

## 4E1rcat

NEW

ID: T1742

4E1RCat is a dual inhibitor of eIF4E: eIF4G and eIF4E:4E-BP1 interaction, and inhibits the binding of eIF4G to eIF4E with IC50 of 3.2  $\mu$  M.



Size	5mg	10mg	20mg	50mg	1ml/10mM
Price(\$)	91	128	197	462	157

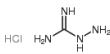
## iNOS

## iNOS inhibitor

## Aminoguanidine HCl

ID: T0358

Amodiaquine, a 4-aminoquinoline compound related to chloroquine, is used as an antimalarial and anti-inflammatory agent.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

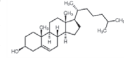
## MRP

## MRP inhibitor

## Cholesterol

ID: T0760

The principal sterol of all higher animals, distributed in body tissues, especially the brain and spinal cord, and in animal fats and oils.

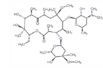


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Clarithromycin

ID: T1434

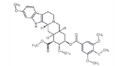
A semisynthetic macrolide antibiotic derived from ERYTHROMYCIN that is active against a variety of microorganisms.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Reserpine

ID: T0791



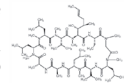
An alkaloid found in the roots of *Rauwolfia serpentina* and *R. vomitoria*. Reserpine inhibits the uptake of norepinephrine into storage vesicles resulting in depletion of catecholamines and serotonin from central and peripheral axon terminals.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Cyclosporin A

ID: T0945

Cyclosporin A is an immunosuppressive agent, binds to the cyclophilin and then inhibits calcineurin with IC50 of 7 nM, widely used in organ transplantation to prevent rejection.

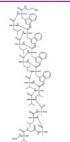


Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Gramicidin

ID: T1130

A group of peptide antibiotics from *BACILLUS brevis*. Gramicidin C or S is a cyclic, ten-amino acid polypeptide and gramicidins A, B, D are linear.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	244	84

## Sulfinpyrazone

ID: T0435

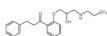


A uricosuric drug that is used to reduce the serum urate levels in gout therapy. It lacks anti-inflammatory, analgesic, and diuretic properties.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Propafenone

ID: T0866



An antiarrhythmia agent that is particularly effective in ventricular arrhythmias.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Fluoxetine

ID: T0450



The first highly specific serotonin uptake inhibitor. It is used as an antidepressant and often has a more acceptable side-effects profile than traditional antidepressants.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	24	59	90	273	27

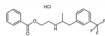
## HNF

### HNF activator

#### BenfluoreX HCl

ID: T0919

Benfluorex is an anorectic and hypolipidemic agent that is structurally related to fenfluramine.



Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	33	80	197	27

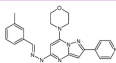
## PIKfyve

### PIKfyve inhibitor

APY0201

NEW

ID: T2061



APY0201 is a potent, highly selective, ATP-competitive PIKfyve inhibitor (IC<sub>50</sub>=5.2 nM) that interrupts the conversion of phosphatidylinositol 3-phosphate (PtdIns3P) to PtdIns(3,5)P<sub>2</sub>; a unique small molecular IL-12/23 production inhibitor.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	159	246	419	751	1212	158

## IL receptor

### IL receptor

#### Diacerein

ID: T1273

Diacerin is an inhibitor of pro-inflammatory cytokine Interleukin-1β (IL-1β) production, prescribed for osteoarthritis and chronic inflammatory arthritis.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Bornyl acetate

ID: T1246



Bornyl acetate is the main volatile constituent in numerous conifer oils and some Chinese traditional herbs, which has displayed an anti-inflammatory effect before.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

## IL receptor antagonist

### 2-Benzothiazolamine

ID: T1347

2-Aminobenzothiazole is an organic compound.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

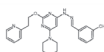
## IL receptor antagonist

### Apilimod

NEW

ID: T2018

Apilimod inhibits the production of IL-12 and IL-23 and reduces dendritic cell infiltration in psoriasis.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	112	185	357	579	50

## PGE

### PGE inhibitor

#### Bupivacaine HCl

ID: T0030



Bupivacaine HCl binds to the intracellular portion of voltage-gated sodium channels and blocks sodium influx into nerve cells, used for treating cardiac arrhythmias. Bupivacaine Hydrochloride is a local anaesthetic drug belonging to the amino amide group.

Size	2mg	10mg	50mg	500mg	1ml/10mM
Price(\$)	13	30	78	122	27

## PGE receptor

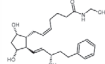
## PGE receptor agonist

## Bimatoprost

NEW

ID: T2538

Bimatoprost is a prostaglandin analog used topically (as eye drops) to control the progression of glaucoma and in the management of ocular hypertension.



Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	56	133	231	682	133

## PGE Synthase

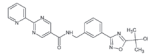
## PGE synthase inhibitor

## hPGDS-IN-1

NEW

ID: T2681

hPGDS-IN-1 is a hPGDS inhibitor, with IC50 of 12 nM in the Fluorescence Polarization Assay or the EIA assay.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	122	222	345	579	877	234

## HPGDS-inhibitor-1

NEW

ID: T1804

HPGDS inhibitor 1 is a novel and selective Hematopoietic Prostaglandin D Synthase (HPGDS) inhibitor with an IC50 Value of 0.7 nM.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	189	333	554	924	1434	208

## Pranoprofen

ID: T0159

Pranoprofen is a PGE2 inhibitor with IC50 of 7.5 μM.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	145	27

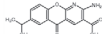
## Protein S100

## Protein S100 antagonist

## Amlexanox

ID: T1639

Amlexanox is an antiallergic drug, clinically effective for atopic diseases, especially allergic asthma and rhinitis.



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	25	76	133	234	40

## TGF-beta/Smad

## TGF-beta/Smad activator

## Kartogenin

NEW

ID: T1748

Kartogenin is an activator of the smad4/smads5 pathway, and promotes the selective differentiation of multipotent mesenchymal stem cells into chondrocytes.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	60	92	320	579	84

## TGF-beta/Smad inhibitor

## LY-364947

NEW

ID: T2048

LY364947 is a potent ATP-competitive inhibitor of TGF β R-I with IC50 of 59 nM in a cell-free assay, shows 7-fold selectivity over TGF β R-II.



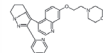
Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	33	62	106	304	60

## LY2109761

NEW

ID: T2123

LY2109761 is a novel selective TGF-β receptor type I/II (TβRI/II) dual inhibitor with Ki of 38 nM and 300 nM, respectively; shown to negatively affect the phosphorylation of Smad2.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	223	338	541	832	222

## Pirfenidone

ID: T2386

Pirfenidone is an inhibitor for TGF-β production and TGF-β stimulated collagen production, reduces production of TNF-α and IL-1β, and also has anti-fibrotic and anti-inflammatory properties. Phase 3.



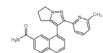
Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	58	123	231	419	99

## Galunisertib (LY2157299)

NEW

ID: T2510

Galunisertib is an orally available, small molecule antagonist of the tyrosine kinase transforming growth factor-beta (TGF-β) receptor type 1 (TGFBR1), with potential antineoplastic activity.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	73	133	341	99

## ITD-1

NEW

ID: T2273

ITD-1 is an inducer of TGF\_beta\_type II receptor degradation-1, is a potent and highly selective TGF\_beta\_ pathway inhibitor (IC50 = 0.85 uM).



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	100	133	437	99

## Hesperetin

ID: T2565

Hesperetin is a bioflavonoid and, to be more specific, a flavanone.



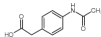
Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	69	112	191	59

## Anti-inflammation

## Actarit

ID: T0310

Actarit is an anti-inflammatory drug developed in Japan for use in rheumatoid arthritis



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Cepharanthine

ID: T0131

Cepharanthine is a biscochlorine alkaloid inhibiting tumor necrosis factor (TNF)-alpha-mediated NF-kappa-B stimulation, plasma membrane lipid peroxidation and platelet aggregation and suppressing cytokine production.



Size	5mg	10mg	20mg	100mg	250mg	1ml/10mM
Price(\$)	24	43	67	177	329	55

## Geniposidic Acid

ID: T2136

Geniposidic acid is an iridoid glucoside, used to treat inflammation, jaundice and hepatic disorders.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Immunologic Factors

## Immunologic Factors

## Fluorescein

ID: T1392



A phthalic indicator dye that appears yellow-green in normal tear film and bright green in a more alkaline medium such as the aqueous humor, used as a diagnostic aid in corneal injuries and corneal trauma.

Size	5mg	25mg	100mg	250mg	1g	1ml/10mM
Price(\$)	13	27	56	92	185	27

## Pidotimod

ID: T1532

Pidotimod is an immunostimulant.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## 4-Hydroxy-3-nitrophenylacetic acid

ID: T1706

It is a small molecular drug, active to Ig heavy chain V-I region and Ig gamma-2 chain C region.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## GIT 27

NEW

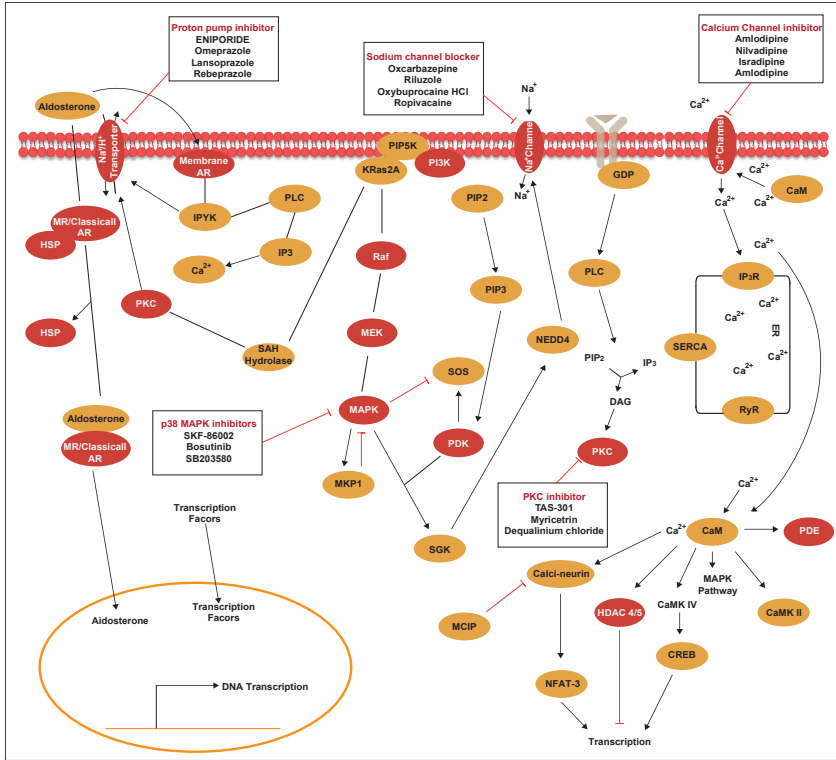
ID: T1813

VGX-1027(GIT27) is an isoxazole compound that exhibits various immunomodulatory properties; reduce the secretion of IL-1beta, TNF-alpha and IL-10 from purified murine macrophages.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	52	91	172	331	69

# Membrane Transporter/Ion Channel



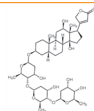
## ATPase

### ATPase

### Digoxin

ID: T1194

Digoxin has positive inotropic and negative chronotropic activity.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	24	42	78	153	27

### Diazoxide

ID: T0126

A benzothiadiazine derivative that is a peripheral vasodilator used for hypertensive emergencies.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

## Trichlormethiazide

ID: T0114



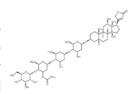
Trichlormethiazide is a thiazide diuretic with properties similar to those of hydrochlorothiazide. It is usually administered for the treatment of oedema (including that which is associated with heart failure, hepatic cirrhosis and corticosteroid therapy) and hypertension.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	78	133	39

## Lanatoside C

ID: T1670

Lanatoside C is a cardiac glycoside, a type of drug that can be used in the treatment of congestive heart failure and cardiac arrhythmia (irregular heartbeat). Lanatoside C can be used orally or by the intravenous route.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	203	84

## Digoxigenin

ID: T0282

Digoxigenin is a hapten, a small molecule with high antigenicity, that is used in many molecular biology applications, as an alternative probe labeling for in situ hybridization



Size	1mg
Price(\$)	24

## Ouabain octahydrate

ID: T1318

ouabain, A cardioactive glycoside consisting of rhamnose and ouabagenin, obtained from the seeds of *Strophanthus gratus* and other plants of the Apocynaceae; used like digitalis. It is commonly used in cell biological studies as an inhibitor of the Na-K(+) -exchanging ATPase.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	83	160	283	84

## Ciclopirox

ID: T1482

Ciclopirox olamine (used in preparations called Batrafen, Loprox, MycoSter, Penlac and Stieprox) is a synthetic antifungal agent for topical dermatologic treatment of superficial mycoses. It is most useful against *Tinea versicolor*.

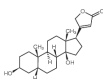


Size	5mg	25mg	100mg	200mg	1ml/10mM
Price(\$)	41	95	197	357	56

## Digitoxigenin

ID: T2226

Digitoxigenin is cardenolide, obtained especially by hydrolysis of digitoxin (refluxing digitoxin in a mixture of water, alcohol, and hydrochloric acid), which is the aglycon of digitoxin.



Size	1mg	2mg	5mg
Price(\$)	49	85	133

## Revaprazan HCl

ID: T2405

Revaprazan Hydrochloride is the hydrochloride salt form of a lipophilic, weak base with potassium-competitive acid blocking (P-CAB) activity. Revaprazan concentrates highly in the gastric parietal cell canaliculus and on entering this acidic environment is instantly protonated and binds competitively and reversibly to the potassium binding site of the proton pump hydrogen-potassium adenosine triphosphatase (H<sup>+</sup>/K<sup>+</sup> ATPase), thereby inhibiting the pump's activity and the parietal cell secretion of H<sup>+</sup> ions into the gastric lumen, the final step in gastric acid production.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

## ATPase activator

Omecamtiv mecarbil (CK-1827452)

NEW

ID: T2006



Omecamtiv mecarbil (CK-1827452) is the first potent cardiac myosin activator that can specifically activate the cardiac myosin S1 domain but not other muscle myosins. In clinical trials, omecamtiv mecarbil has been considered as a promising therapeutic approach to treat systolic heart failure.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	133	234	456	765	142

## ATPase inhibitor

Ciclopirox ethanalamine

ID: T1114

Ciclopirox ethanalamine (Ciclopirox olamine, HOE 296) is a broad-spectrum antifungal agent working as an iron chelator.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

Rostafuroxin (PST 2238)

NEW

ID: T2621

A novel antihypertensive agent, rostafuroxin (PST2238), has been selected and developed for its ability to correct the renal Na(+) -K(+) pump abnormalities sustained by the mutant adducin and EO-dependent mechanisms.



Size	1mg	5mg	25mg	50mg	1ml/10mM
Price(\$)	42	92	148	308	555

## Bufalin

ID: T1719

Bufalin is an active ingredient and one of the glycosides in the traditional Chinese medicine ChanSu; it is also a bufadienolide toxin originally isolated from the venom of the Chinese toad *Bufo gargarizans*, with potential cardiotoxic and antineoplastic activity. Although the mechanism of action of bufalin is still under investigation, this agent is a specific Na<sup>+</sup>/K<sup>+</sup>-ATPase inhibitor and can induce apoptosis in cancer cell lines through the activation of the transcription factor AP-1 via a mitogen activated protein kinase (MAPK) pathway.



Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	59	88	113	84

## Etidronate

ID: T0308

Etidronate (Didronel) is a human protein tyrosine phosphatase inhibitor.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27



## CFTR

## CFTR activator

## Ivacaftor (VX-770)

NEW

ID: T2588



Ivacaftor (VX-770) is a potentiator of CFTR targeting G551D-CFTR and F508del-CFTR with EC50 of 100 nM and 25 nM in fisher rat thyroid cells, respectively.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	231	585	145

## CFTR inhibitor

## Ataluren (PTC124)

NEW

ID: T1805



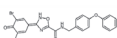
PTC124 (Ataluren) selectively induces ribosomal read-through of premature but not normal termination codons, with EC50 of 0.1  $\mu$  M, may provide treatment for genetic disorders caused by nonsense mutations (e.g. CF caused by CFTR nonsense mutation).

Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	40	61	120	191	304	46

## IOWH-032

NEW

ID: T2486



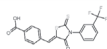
IOWH032 is a synthetic CFTR inhibitor with IC50 of 1.01  $\mu$  M in CHO-CFTR cell based assays. Phase 2.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	44	80	224	84

## CFTRinh-172

NEW

ID: T2355



CFTRinh-172 is a voltage-independent, selective CFTR inhibitor with Ki of 300 nM, showing no effects on MDR1, ATP-sensitive K<sup>+</sup> channels, or a series of other transporters.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	59	112	334	110

## GlyH-101

NEW

ID: T2451

GlyH-101 is a cell-permeable glycinyl hydrazone compound that blocks CFTR with Ki of 1.4  $\mu$ M.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	85	133	244	645	145

## PPQ-102

NEW

ID: T1874

PPQ-102 is a potent CFTR inhibitor which can completely inhibited CFTR chloride current with IC 50 approximately 90 nM.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	116	200	457	148

## CFTR modulator

## VX661

NEW

ID: T2263

VX-661 is a second F508del CFTR corrector and is believed to help CFTR protein reach the cell surface. Phase 2.



Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	123	185	296	530	222

## Lumacaftor(VX 809)

NEW

ID: T2595



VX-809 (Lumacaftor) acts to correct CFTR mutations common in cystic fibrosis by increasing mutant CFTR (F508del-CFTR) maturation, EC50 of 0.1  $\mu$  M in fisher rat thyroid cells. Phase 3.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	133	219	549	961	145

## CRM1

## CRM1 inhibitor

## KPT-185

ID: T2425

KPT-185 is a selective CRM1 inhibitor.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	85	170	267	84

## NPR1

## NPR1

## Isosorbide dinitrate

ID: T1479

A vasodilator used in the treatment of ANGINA PECTORIS.



Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	20	67	123	84

## P-gp

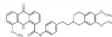
## P-gp inhibitor

## Elacridar (GF120918)

NEW

ID: T2657

Elacridar (GF120918) is a potent P-gp (MDR-1) and BCRP inhibitor.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	34	54	83	148	253	84

## SGLT

## SGLT inhibitor

## Empagliflozin (BI 10773)

NEW

ID: T1766

Empagliflozin (BI-10773) is a potent and selective SGLT-2 inhibitor with IC50 of 3.1 nM, exhibits >300-fold selectivity over SGLT-1, 4, 5 and 6.



Size	2mg	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	27	39	57	91	144	39

## Canagliflozin

NEW

ID: T1782

Canagliflozin (JNJ 28431754; TA 7284) is a highly potent and selective SGLT2 inhibitor for hSGLT2 with IC50 of 2.2 nM, exhibits 413-fold selectivity over hSGLT1.



Size	5mg	10mg	20mg	100mg	1ml/10mM
Price(\$)	27	46	79	140	27

## Dapagliflozin

ID: T2389

Dapagliflozin is a potent and selective hSGLT2 inhibitor with EC50 of 1.1 nM, exhibiting 1200-fold selectivity over hSGLT1. Phase 4.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	80	105	280	450	91

## Ipragliflozin

ID: T2385

Ipragliflozin (ASP1941) is a highly potent and selective SGLT2 inhibitor with IC50 of 2.8 nM; little and NO potency for SGLT1/3/4/5/6.



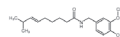
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	213	401	1423	1913	364

## TRPV

## TRPV agonist

## Capsaicin

ID: T1062



Capsaicin selectively binds to TRPV1 which is a heat-activated calcium channel.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	20	33	79	59

## TRPV inhibitor

## D-Camphor

ID: T0882



Camphor is readily absorbed through the skin producing either a coolness or warmth sensation by activating the ion channel TRPV3, and acts as slight local anesthetic and antimicrobial substance.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	48	107	27

## TRP Channel

## TRP Channel

## ICILIN

NEW

ID: T1814

Icilin (AG 3-5) is a synthetic super-agonist of TRPM8 ion channel.



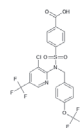
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	45	71	148	260	54

## RQ00203078

NEW

ID: T2007

RQ-00203078 is a highly selective, potent and orally available TRPM8 antagonist (IC50 values are 5.3 and 8.3 nM for rat and human channels respectively), exhibits >350-fold selectivity for TRPM8 over TRPV4, TRPV1 and TRPA1.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	115	210	419	675	114

## TRP Channel inhibitor

## ML204

NEW

ID: T2298

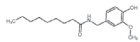
ML204 is a novel potent antagonist that selectively modulates native TRPC4/C5 ion channels.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	84	108	325	542	63

## Nonivamide

ID: T1321

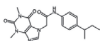


Nonivamide, also called pelargonic acid vanillylamide or PAVA, is an organic compound and a capsaicinoid. It is an amide of pelargonic acid (n-nonanoic acid) and vanillyl amine. It is present in chili peppers, but is commonly manufactured synthetically. It is more heat-stable than capsaicin.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	14	25	39	27

## TCS 5861528

ID: T2711



TCS5861528 is a TRPA1 channel blocker that antagonizes AITC- and 4-HNE-evoked calcium influx (IC50 values are 14.3 and 18.7  $\mu$ M respectively).

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	80	137	278	517	133

## SKF-96365, HCl

ID: T2170

SKF-96365 attenuates toxin-induced neuronal injury through opposite regulatory effects on Homer1a and Homer1b/c in cultured rat mesencephalic cells.



Size	1mg	5mg	1ml/10mM
Price(\$)	96	183	242

## Proton Pump

### Proton Pump inhibitor

#### Lansoprazole

ID: T0674



Lansoprazole is a proton-pump inhibitor (PPI) which prevents the stomach from producing gastric acid.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Zinc pyrithione

ID: T0502

Zinc pyrithione is an antifungal and antibacterial agent disrupting membrane transport by blocking the proton pump.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### R-(+)-Lansoprazole

ID: T1021

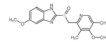
Dexlansoprazole is a Proton Pump Inhibitor.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Omeprazole

ID: T0757



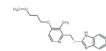
Omeprazole is a proton pump inhibitor, used to treat dyspepsia, peptic ulcer disease, gastroesophageal reflux disease, laryngopharyngeal reflux, and Zollinger-Ellison syndrome.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

### Rabeprazole Related CoMPound E

ID: T1734

Rabeprazole is an antiulcer drug in the class of proton pump inhibitors.

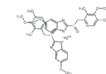


Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	33	80	197	27

### Esomeprazole Magnesium

ID: T2686

Esomeprazole Magnesium is a proton pump inhibitor to reduce gastric acid secretion.

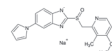


Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	83	148	259	478	84

### Ilaprazole sodium

ID: T1756

Ilaprazole is a substituted benzimidazole prodrug with selective and irreversible proton pump inhibitor activity.

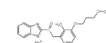


Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

### Rebepazole sodium

ID: T1651

Rebepazole sodium is a proton pump inhibitor.



Size	1mg	5mg	1ml/10mM
Price(\$)	60	110	45

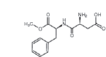
## Taste receptor

### Taste receptor agonist

#### Aspartame

ID: T0697

Flavoring agent sweeter than sugar, metabolized as PHENYLALANINE and ASPARTIC ACID.



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	36	88	133	222	39

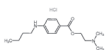
## Sodium Channel

## Sodium Channel

## Tetracaine HCl

ID: T1198

Tetracaine HCl is a potent local anaesthetic and a channel function allosteric inhibitor.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Acecaidine

NEW

ID: T0249

A major metabolite of PROCAINAMIDE. Its anti-arrhythmic action may cause cardiac toxicity in kidney failure.



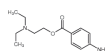
Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	54	27

## Sodium Channel inhibitor

## Procaine

ID: T0029

Procaine is a local anesthetic drug of the amino ester group, which acts through multiple targets

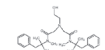


Size	5mg	10mg	50mg	250mg	1ml/10mM
Price(\$)	13	24	35	56	27

## Oxethazaine

ID: T0044

Has been used in combination with antacids for ulcer pain.



Size	10mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	77	27

## Propitocaine HCl

ID: T0796

A local anesthetic that is similar pharmacologically to LIDOCAINE.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	48	27

## Ademine

ID: T0843



Triamterene is a Potassium-sparing Diuretic. The physiologic effect of triamterene is by means of Decreased Renal K<sup>+</sup> Excretion and Increased Diuresis. from FDA Pharm Classes.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Carbamazepine

ID: T0943

An anticonvulsant used to control grand mal and psychomotor or focal seizures.

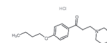


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Dyclonine HCl

ID: T1389

Dyclonine is an oral anaesthetic found in Screts, an over the counter throat lozenge.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Mepivacaine HCl

ID: T0946

Mepivacaine is a tertiary amine used as a local anesthetic.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Metolazone

ID: T1585

Metolazone(Zaroxolyn) is primarily used to treat congestive heart failure and high blood pressure.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Nefopam HCl

ID: T0470

Nefopam HCl is a centrally-acting but non-opioid analgesic drug by blocking voltage-gated sodium channel and inhibition of serotonin, dopamine and noradrenaline reuptake.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Phenazopyridine HCl

ID: T1386

Phenazopyridine HCl is a local analgesic that has been used in urinary tract disorders.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

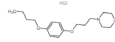
## Phenytoin sodium

ID: T0008

An anticonvulsant that is used to treat a wide variety of seizures.



Size	2mg	10mg	50mg	500mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Pramoxine HCl****ID: T0460**

Pramoxine is a topical local anesthetic that has been shown to have antipruritic properties.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Tolperisone HCl****ID: T0511**

Membrane Transporter/Ion Channel  
Sodium Channel inhibitor Sodium Channel



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Oxybuprocaine HCl****ID: T0378**

Oxybuprocaine HCl is a local anesthetic, which is used especially in ophthalmology and otolaryngology.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Proparacaine HCl****ID: T0222**

Proparacaine HCl is a voltage-gated sodium channels antagonist



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Hydroquinidine****ID: T1334**

Dihydroquinidine is an organic compound and as a cinchona alkaloid closely related to quinine.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Lidocaine HCl****ID: T1144**

A local anesthetic and cardiac depressant used as an antiarrhythmia agent.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Chlorthalidone****ID: T1091**

Chlorthalidone is a thiazide-like diuretic used to treat hypertension.



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	25	76	133	234	40

**Ropivacaine HCl****ID: T0386**

Ropivacaine is a local anaesthetic drug belonging to the amino amide group. The name ropivacaine refers to both the racemate and the marketed S-enantiomer. Ropivacaine hydrochloride is commonly marketed by AstraZeneca under the trade name Naropin.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Diclofenac sodium****ID: T1555**

A non-steroidal anti-inflammatory agent (NSAID) with antipyretic and analgesic actions.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	58	162	259	44

**Butyl 4-aminobenzoate****ID: T0916**

It is the ester of 4-aminobenzoic acid and butanol. It's of Low Solubility , and It's been reported that it's more Effective than its corresponding Ethyl Ester When applied to intact Mucous Membrane



Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	33	80	197	27

**Indazole****ID: T2192**

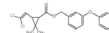
Indazole, also called benzpyrazole or isoindazole, is a heterocyclic aromatic organic compound. Indazole derivatives display a broad variety of biological activities.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Permethrin****ID: T1332**

A pyrethroid insecticide commonly used in the treatment of lice infestations and scabies.



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	25	76	133	234	40

**Phenyntion****ID: T0939**

Phenyntion is an inactive voltage-gated sodium channel stabilizer.



Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## Amiloride HCl

ID: T0175



A pyrazine compound inhibiting SODIUM reabsorption through SODIUM CHANNELS in renal EPITHELIAL CELLS.

Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	36	52	103	145	59

## Ranolazine 2HCl

ID: T0207



Antianginal agent with antiarrhythmic properties that acts as a partial fatty acid oxidation inhibitor.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	58	95	59

## Oxcarbazepine

ID: T0440

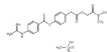


Oxcarbazepine is structurally a derivative of carbamazepine, adding an extra oxygen atom to the benzylcarboxamide group. This difference helps reduce the impact on the liver of metabolizing the drug, and also prevents the serious forms of anemia occasionally associated with carbamazepine.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	78	237	59

## Camostat mesilate

ID: T2391

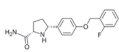


Camostat is a trypsin-like protease inhibitor, inhibits airway epithelial sodium channel (ENaC) function with IC50 of 50 nM, less potent to trypsin, prostatic and matriptase.

Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	38	69	115	179	56

## CNV-1014802

ID: T2342



CNV1014802(GSK-1014802) is a novel small molecule state-dependent sodium channel blocker; Nav1.7 sodium channel inhibitor.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	42	73	94	334	99

## Articaine HCl

ID: T2131



Articaine is a dental local anesthetic which contains an additional ester group that is metabolized by esterases in blood and tissue.

Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	47	122	213	645	133

## Benzocaine

ID: T0924



A surface anesthetic that acts by preventing transmission of impulses along nerve fibers and at nerve endings.

Size	5mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	49	80	148	259	59

## Cariporide

ID: T2238



Cariporide (HOE-642), a potent NHE1 inhibitor, has inhibitory effects on the degranulation of human platelets, the formation of platelet-leukocyte-aggregates, and the activation of the GPIIb/IIIa receptor (PAC-1).

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

## Levobupivacaine

ID: T1787



Levobupivacaine is an amino-amide local anaesthetic drug belonging to the family of n-alkylsubstituted piperocolylidide. It is the S-enantiomer of bupivacaine.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	204

## Rufinamide

ID: T2523

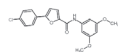


Rufinamide is a voltage-gated sodium channel blocker, used an anticonvulsant medication.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	61	169	255	59

## A-803467

ID: T2024

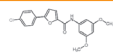


A-803467 is a selective Nav1.8 channel blocker with IC50 of 8 nM, blocks tetrodotoxin-resistant currents, exhibits >100-fold selectivity against human Nav1.2, Nav1.3, Nav1.5, and Nav1.7.

Size	10mg	25mg	50mg	1ml/10mM
Price(\$)	62	133	204	45

## GS967

ID: T2049



GS967 is a novel, potent, and selective inhibitor of cardiac late sodium current(late I<sub>Na</sub>); inhibits ATX-II-induced late I(Na) in ventricular myocytes and isolated hearts with IC(50) values of 0.13 and 0.21 μM, respectively.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	70	104	332	69

**Eniporide**

NEW

ID: T2089

eniporide is a Na(+)/H(+) exchange inhibitor.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	142	246	419	628	1109	273

**Calcium Channel****Levetiracetam**

ID: T0192

Levetiracetam is an anticonvulsant medication used to treat epilepsy. -prone mice.

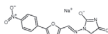


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Dantrolene sodium salt**

ID: T0077

Skeletal muscle relaxant that acts by interfering with excitation-contraction coupling in the muscle fiber. It is used in spasticity and other neuromuscular abnormalities. Although the mechanism of action is probably not central, dantrolene is usually grouped with the central muscle relaxants.

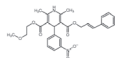


Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	78	133	56

**Cilindipine**

ID: T0388

Dual L- and N-type calcium channel blocker that displays antihypertensive, sympatholytic and neuroprotective activity.



Size	10mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	42	78	133	207	56

**Azelnidipine**

ID: T0121

Azelnidipine is a dihydropyridine calcium channel blocker.

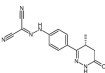


Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	49	73	282	84

**Calcium Channel agonist****Levosimendan**

ID: T2530

Levosimendan is a calcium sensitizer acting through calcium-dependent binding to cardiac troponin C (cTnC), provides treatment for heart failure.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	85	133	59

**1-Ethyl-2-benzimidazolinone**

NEW

ID: T2604

1-Ethyl-2-benzimidazolinone is a calcium channel agonist.

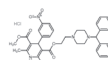


Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	51	133	231	402	610	194

**Calcium Channel antagonist****Manidipine 2HCl**

ID: T0193

Manidipine dihydrochloride is a dihydropyridine compound and a calcium channel blocker for Ca<sup>2+</sup> current with IC<sub>50</sub> of 2.6 nM.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	13	30	52	91	39

**Calcium Channel inhibitor****Zonisamide**

ID: T0267

Zonisamide is a voltage-dependent sodium channel and T-type calcium channel blocker, used as an antiepileptic drug.



Size	2mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	13	24	37	52	94	39

**Trimethadione**

ID: T0283

An anticonvulsant effective in absence seizures, but generally reserved for refractory cases because of its toxicity.

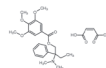


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

**Dromostat**

ID: T1197

Proposed spasmolytic with possible local anesthetic action used in gastrointestinal disorders.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Amlodipine**

ID: T1385

Amlodipine is a long-acting calcium channel blocker.



Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	241	55

## Cyclandelate

ID: T0504

A direct-acting smooth muscle relaxant used to dilate blood vessels.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## TOLFENAMIC ACID

ID: T0784

A direct-acting smooth muscle relaxant used to dilate blood vessels.

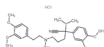


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Verapamil HCl

ID: T1010

A calcium channel blocker that is a class IV anti-arrhythmia agent.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Nitrendipin

ID: T0119

A calcium channel blocker with marked vasodilator action.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	39

## Nisoldipine

ID: T0163

A dihydropyridine calcium channel antagonist that acts as a potent arterial vasodilator and antihypertensive agent.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Praziquantel

ID: T1435

An anthelmintic used in most schistosome and many cestode infestations.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Nilvadipine

ID: T1422

Nilvadipine is a calcium channel blocker (CCB) for treatment of hypertension. from DrugBan



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	45	72	123	56

## Cinchonine

ID: T0012

A local anesthetic of the amide type now generally used for surface anesthesia.



Size	5mg	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	24	40	101	157	279	40

## Diltiazem HCl

ID: T0112

A benzothiazepine derivative with vasodilating action due to its antagonism of the actions of CALCIUM ion on membrane functions.



Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	24	42	78	146	84

## Ethosuximide

ID: T0728

An anticonvulsant especially useful in the treatment of absence seizures unaccompanied by other types of seizures.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Fendiline HCl

ID: T0327

Coronary vasodilator; inhibits calcium function in muscle cells in excitation-contraction coupling; proposed as antiarrhythmic and antianginal agents.

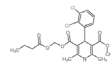


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Clevidipine butyrate

ID: T0999

Clevidipine Butyrate is a dihydropyridine calcium channel blocker, uses as an agent for the reduction of blood pressure.

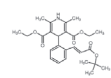


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	58	197	345	59

## Lacidipine

ID: T1439

Lacidipine (Lacipil, Motens) is a L-type calcium channel blocker. Lacidipine, a novel third-generation dihydropyridine calcium channel blocker, has been demonstrated effective for hypertension.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	58	197	345	59



## Strontium ranelate

ID: T1641

Strontium Ranelate is a bone metabolism modulator that inhibits bone resorption while maintaining bone formation. Commonly used as an antiosteoporotic.



Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	24	80	133	333	84

## Dimethadione

ID: T1234

An anticonvulsant that is the active metabolite of TRIMETHADIONE.

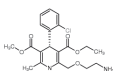


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Levamlodipine

ID: T1545

Amlodipine is a synthetic dihydropyridine and a calcium channel blocker with antihypertensive and antianginal properties.



Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

## Pregabalin

ID: T0350

Pregabalin is an anticonvulsant drug used for neuropathic pain, as an adjunct therapy for partial seizures, and in generalized anxiety disorder.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	49	107	267	534	56

## Efonidipine(NZ-105)

ID: T2323

Efonidipine(NZ-105) is a dual T-type and L-type calcium channel blocker (CCB).



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

## Isradipine

ID: T0957

Isradipine is a potent and selective L-type voltage-gated calcium channel blocker, used to treat high blood pressure.

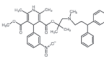


Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	66	140	248	393	50

## Lercanidipine

ID: T2519

Lercanidipine is a calcium channel blocker of the dihydropyridine class.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	73	230	341	84

## Potassium Channel

### Potassium Channel

#### Tolbutamide

ID: T1054

Tolbutamide is an inhibitor of potassium channel, used for type II diabetes.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Gliquidone

ID: T0371

Gliquidone is an anti-diabetic drug in the sulfonylurea class. It is used in the treatment of diabetes mellitus type 2. It is an ATP-dependent K<sup>+</sup> (KATP) channel blocker.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

#### Mitiglinide calcium

ID: T1530

Mitiglinide is a drug for the treatment of type 2 diabetes. Mitiglinide is thought to stimulate insulin secretion by closing the ATP-sensitive K<sup>+</sup> (KATP) channels in pancreatic beta-cells.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	19	44	68	27

#### Tolazamide

ID: T1333

A sulphonylurea hypoglycemic agent with actions and uses similar to those of CHLORPROPAMIDE.

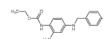


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

#### Retigabine

ID: T2536

Ezogabine (D23129) is a close structural analog of the centrally acting analgesic flupirtine.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	83	207	325	59

#### Nicorandil

ID: T0075

Nicorandil(korel)is potassium channel activator. It acts by relaxing the smooth muscle of the blood vessels, especially those of the venous system.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Quinidine HCl

ID: T0266

An optical isomer of quinine, extracted from the bark of the Cinchona tree and similar plant species.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

## Prazosin HCl

ID: T1050

A selective adrenergic alpha-1 antagonist.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## 4-Aminopyridine

ID: T0817

Dalfampridine is a potassium channel blocker used to help multiple sclerosis patients walk.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	48	107	27

## Nifedipine

ID: T1146

Nifedipine(Adalat), a potent vasodilator agent with calcium antagonistic action.

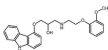


Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	241	27

## Carvedilol

ID: T0447

Carvedilol is a non-selective beta blocker/alpha-1 blocker with an IC50 of 3.8  $\mu$  M for inhibition of LDL oxidation.

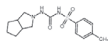


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Gliclazide

ID: T1527

An oral sulfonylurea hypoglycemic agent which stimulates insulin secretion.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Glyburide

ID: T1634

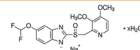
Glyburide is an antidiabetic sulfonylurea derivative with actions similar to those of chlorpropamide.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Pantoprazole Sodium Hydrate

ID: T0161



Pantoprazole is a proton pump inhibitor drug used for short-term treatment of erosion and ulceration of the esophagus caused by gastroesophageal reflux disease.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Dronedron HCl

ID: T1073

Dronedron HCl is an amiodarone analogue which has been shown an effective and promising treatment for Atrial fibrillation

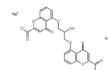


Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	20	42	78	185	39

## Sodium cromoglycate

ID: T1260

A chromone complex that acts by inhibiting the release of chemical mediators from sensitized mast cells.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

## Disopyramide

ID: T1320

A class I anti-arrhythmic agent with a depressant action on the heart similar to that of guanidine.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Nateglinide

ID: T1674

Nateglinide is an oral antihyperglycemic agent used for the treatment of non-insulin-dependent diabetes mellitus (NIDDM).



Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	36	78	133	333	59

## Amsacrine

ID: T1206

Aminoacridine derivative that is a potent intercalating antineoplastic agent.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	20	53	103	176	84

## Doxapram hydrochloride monohydrate

ID: T0038

Doxapram HCl is a respiratory stimulant.



Size	1mg	5mg	10mg	20mg	50mg	1ml/10mM
Price(\$)	24	61	91	138	246	67

## Indapamide

ID: T1498

Indapamide is a non-thiazide sulphonamide diuretic compound, generally used in the treatment of hypertension, as well as decompensated cardiac failure.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	35	60	47

## Miconazole

ID: T0344

An imidazole antifungal agent that is used topically and by intravenous infusion.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## PF 03716556

NEW

ID: T2093

PF 3716556 is a potent and selective P-CAB (potassium-competitive acid blocker), with pIC50 of 6.026 and 7.095 for the inhibition of porcine H<sub>2</sub>K<sup>+</sup>-ATPase activity in ion-leaky and ion-tight assay, respectively, inhibits gastric acid secretion, displays no activity at Na<sup>+</sup>K<sup>+</sup>-ATPase, used for the treatment of gastroesophageal reflux disease.



Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	40	64	98	204	357	133

## NS6180

NEW

ID: T1752

NS6180 is a novel potent and selective KCa3.1 channel inhibitor (IC<sub>50</sub> = 9 nM) prevents T-cell activation and inflammation.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	76	127	283	455	76

## TAK-438(Vonoprazan fumarate)

ID: T2404

Vonoprazan Fumarate (TAK-438) is a novel P-CAB (potassium-competitive acid blocker) that reversibly inhibits H<sup>+</sup>/K<sup>+</sup>-ATPase with IC<sub>50</sub> of 19 nM (pH 6.5), controls gastric acid secretion. Phase 3.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	197	283	579	887	1434	222

## Translocator protein

## Translocator protein agonist

## Chlormezanone

ID: T0715

A non-benzodiazepine that is used in the management of anxiety.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## NKCC cotransporter

Na<sup>+</sup>/2Cl<sup>-</sup>/K<sup>+</sup> (NKCC) cotransporter inhibitor

## Furosemide

ID: T0837



Furosemide is a loop diuretic inhibitor of Na<sup>+</sup>/2Cl<sup>-</sup>/K<sup>+</sup> (NKCC) cotransporter. Furosemide acts as a non-competitive antagonist at GABAA receptors with ~100-fold greater selectivity for α6-containing receptors than α1-containing receptors.

Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	357	27

## Bumetanide

ID: T0108

Bumetanide is a Loop Diuretic. The physiologic effect of bumetanide is by means of Increased Diuresis at Loop of Henle.

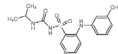


Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

## Torasemide

ID: T1410

Torasemide (rINN) or torsemide (USAN) is a pyridine-sulfonylurea type loop diuretic mainly used in the management of edema associated with congestive heart failure. It is also used at low doses for the management of hypertension. It is marketed under the brand name Demadex.



Size	5mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	43	78	133	333	81

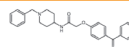
## Adiponectin receptor

## Adiponectin receptor agonist

## AdipoRon

NEW

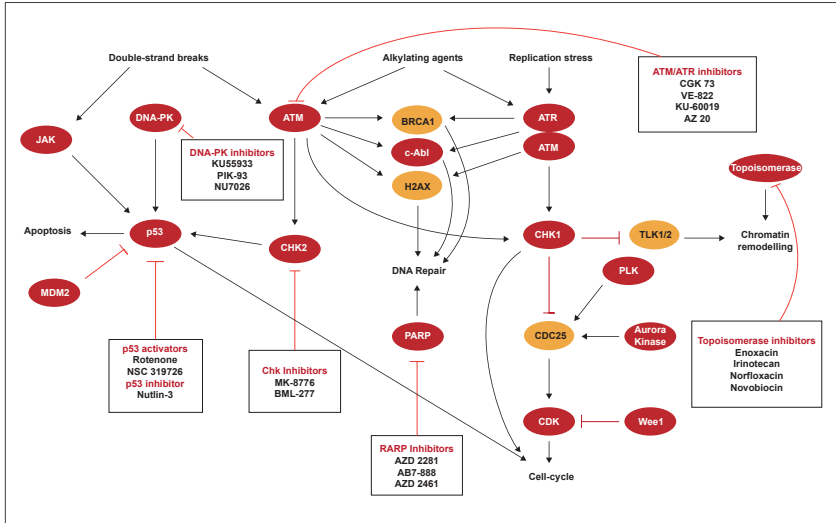
ID: T2257



AdipoRon is a novel, and orally bioavailable adiponectin receptor agonist with KD of 1.8 and 3.1 μM for AdipoR1 and AdipoR2, respectively.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	31	76	160	291	120

## DNA Damage/DNA Repair



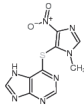
### Rac1

#### Rac1 inhibitor

##### Azathioprine

ID: T1237

Azathioprine is an immunosuppressive drug, inhibiting purine synthesis and GTP-binding protein Rac1 activation, used in the treatment of organ transplantation and autoimmune diseases.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

### Mutagens

#### Mutagens

##### Chlorophyllin

ID: T1254

Chlorophyllin refers to any one of a group of closely related water-soluble salts that are semi-synthetic derivatives of chlorophyll, differing in the identity of the cations associated with the anion.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

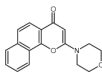
### DNA-PK

#### DNA-PK inhibitor

NU7026

ID: T2433

NU7026 is a potent DNA-PK inhibitor with IC50 of 0.23  $\mu$ M in cell-free assays, 60-fold selective for DNA-PK than PI3K and inactive against both ATM and ATR.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	107	202	347	84

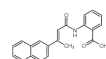
### Telomerase

#### Telomerase inhibitor

BIBR 1532

ID: T2380

BIBR 1532 is a potent, selective, non-competitive telomerase inhibitor with IC50 of 100 nM in a cell-free assay.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	97	362	566	99

## DNA gyrase

## DNA gyrase

## Balofloxacin

ID: T0116

Balofloxacin is a quinolone antibiotic, inhibiting the synthesis of bacterial DNA by interference with the enzyme DNA gyrase.



Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	42	78	118	39

## DNA gyrase inhibitor

## Levofloxacin HCL

ID: T1451

Levofloxacin is a Quinolone Antimicrobial. The chemical classification of levofloxacin is Quinolones.



Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	13	24	42	39

## Sparfloxacin

ID: T1095

Sparfloxacin is a fluoroquinolone antibiotic used in the treatment of bacterial infections. Sparfloxacin exerts its antibacterial activity by inhibiting DNA gyrase, a bacterial topoisomerase.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Fleroxacin

ID: T1294

A broad-spectrum antimicrobial fluoroquinolone. The drug strongly inhibits the DNA-supercoiling activity of DNA GYRASE.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Enoxacin Sesquihydrate

ID: T0717

A broad-spectrum 6-fluoronaphthyridinone antibacterial agent that is structurally related to NALIDIXIC ACID.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Danofloxacin mesylate

ID: T1276

Danofloxacin is a synthetic antibacterial agent of the fluoroquinolone class.



Size	1mg	5mg	10mg	1ml/10mM
Price(\$)	24	80	133	84

## DNA Alkylating

## DNA Alkylating

## Chloroambucil

ID: T0975

A nitrogen mustard alkylating agent used as antineoplastic for chronic lymphocytic leukemia, Hodgkin's disease, and others.



Size	5mg	25mg	100mg	200mg	1ml/10mM
Price(\$)	13	27	66	91	27

## Triethylenethiophosphamide

ID: T1250

N,N' N' -triethylenethiophosphoramidate (ThioTEPA) is a cancer chemotherapeutic member of the alkylating agent group, now in use for over 50 years.

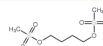


Size	5mg	25mg	100mg	200mg	1ml/10mM
Price(\$)	13	27	66	91	27

## Busulfan

ID: T0923

Antineoplastic bifunctional, DNA alkylating agent that causes DNA damage by cross-linking DNA and proteins.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Streptozocin

ID: T1507

An antibiotic that is produced by *Streptomyces achromogenes*.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Lomustine

ID: T1601

Lomustine is an Alkylating Drug. The mechanism of action of lomustine is as an Alkylating Activity.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Cyclophosphamide monohydrate****ID: T0707**

Precursor of an alkylating nitrogen mustard antineoplastic and immunosuppressive agent that must be activated in the LIVER to form the active aldophosphamide.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Melphalan****ID: T1538**

An alkylating nitrogen mustard that is used as an antineoplastic in the form of the levo isomer - MELPHALAN, the racemic mixture - MERPHALAN, and the dextro isomer - MEDPHALAN; toxic to bone marrow, but little vesicant action; potential carcinogen.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	48	77	39

**Temozolomide****ID: T1178**

Temozolomide, an alkylating agent, is a DNA damage inducer.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	24	58	133	39

**Bendamustine HCl****ID: T0095**

Bendamustine HCl is an alkylating agent associated with DNA damage with IC50 of 50  $\mu$  M



Size	1mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	28	44	67	104	160	56

**Altretamine****ID: T1241**

Altretamine is an Alkylating Drug. The mechanism of action of altretamine is as an Alkylating Activity.



Size	2mg	10mg	25mg	50mg	1ml/10mM	1ml/10mM
Price(\$)	36	88	160	283	56	56

**Bergapten****ID: T2143**

Bergapten is a psoralen that can be photoactivated and is capable of crossing-linking DNA, covalently modifying proteins and lipids, and consequently inhibiting cell replication.

Size	1mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	89	146	209	56

**Topoisomerase****Topoisomerase inhibitor****Pazufloxacin Mesylate****ID: T1620**

Pazufloxacin (INN) is a fluoroquinolone antibiotic.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Etoposide****ID: T0132**

Etoposide is a semisynthetic derivative of podophyllotoxin, which inhibits DNA synthesis via topoisomerase II inhibition activity.



Size	1mg	2mg	5mg	10mg	1ml/10mM
Price(\$)	13	24	42	78	59

**Cinoxacin****ID: T0274**

Cinoxacin is an older synthetic antimicrobial related to the quinolone class of antibiotics with activity similar to oxolinic acid and nalidixic acid.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	52	92	39

**Oxolinic acid****ID: T1233**

Synthetic antimicrobial related to NALIDIXIC ACID and used in URINARY TRACT INFECTIONS.



Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	27	56	92	27

**Lomefloxacin****ID: T1444**

Lomefloxacin is a fluoroquinolone antibiotic, used to treat bacterial infections including bronchitis and urinary tract infections. It is also used to prevent urinary tract infections prior to surgery.

Size	5mg	25mg	100mg	1g	1ml/10mM
Price(\$)	13	27	66	115	39

**Ciprofloxacin****ID: T1640**

Ciprofloxacin is a broad-spectrum antimicrobial carboxyfluoroquinolone.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Lomefloxacin HCl****ID: T1625**

Lomefloxacin hydrochloride (Maxaquin) is a hydrochloride salt of lomefloxacin and is a fluoroquinolone antibiotic.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Nalidixic acid****ID: T0909**

A synthetic 1,8-naphthyridine antimicrobial agent with a limited bactericidal spectrum. It is an inhibitor of the A subunit of bacterial DNA GYRASE.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Norfloxacin****ID: T1306**

Norfloxacin(Norxacin) is a broad-spectrum antibiotic that is active against both Gram-positive and Gram-negative bacteria.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Ofloxacin****ID: T0902**

A synthetic fluoroquinolone antibacterial agent that inhibits the supercoiling activity of bacterial DNA GYRASE, halting DNA REPLICATION.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Moxifloxacin HCl****ID: T0331**

Moxifloxacin is a fourth-generation synthetic fluoroquinolone antibacterial agent.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**GATIFLOXACIN****ID: T1293**

Gatifloxacin is an antibiotic of the fourth-generation fluoroquinolone family, that like other members of that family, inhibits the bacterial enzymes DNA gyrase and topoisomerase IV.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

**Mitoxantrone HCl****ID: T0158**

An anthracenedione-derived antineoplastic agent.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Daunorubicin HCl****ID: T1511**

Daunorubicin is an anthracycline antibiotic.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	24	58	197	59

**Hydroxy Camptothecin****ID: T1521**

An alkaloid isolated from the stem wood of the Chinese tree, *Camptotheca acuminata*.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Topotecan HCl****ID: T1174**

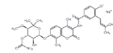
An antineoplastic agent used to treat ovarian cancer. It works by inhibiting DNA TOPOISOMERASES,

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	22	44	71	33

**Ciprofloxacin HCl****ID: T0250**

A broad-spectrum antimicrobial carboxyfluoroquinoline.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	59	27

**Albamyinsodium****ID: T0974**

An antibiotic compound derived from *Streptomyces niveus*.

Size	5mg	10mg	20mg	100mg	250mg	1ml/10mM
Price(\$)	24	43	67	177	329	27

**(+)-Camptothecin****ID: T1123**

An alkaloid isolated from the stem wood of the Chinese tree, *Camptotheca acuminata*.

Size	5mg	10mg	20mg	100mg	250mg	1ml/10mM
Price(\$)	24	43	67	177	329	99

## Pefloxacin

ID: T0425



A synthetic broad-spectrum fluoroquinolone antibacterial agent active against most gram-negative and gram-positive bacteria.

Size	10mg	50mg	100mg	500mg	1g	1ml/10mM
Price(\$)	13	36	54	133	244	27

## Teniposide

ID: T1523



A semisynthetic derivative of PODOPHYLLOTOXIN that exhibits antitumor activity.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	41	133	377	568	84

## Genistein

ID: T1737



NEW

An isoflavonoid derived from soy products. It inhibits PROTEIN-TYROSINE KINASE and topoisomerase-II (DNA TOPOISOMERASES, TYPE II); activity and is used as an antineoplastic and antitumor agent.

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## Irinotecan HCl Trihydrate

ID: T0486



Irinotecan prevents DNA from unwinding by inhibition of topoisomerase 1.

Size	2mg	5mg	25mg	100mg	1ml/10mM
Price(\$)	28	58	162	406	59

## Flumequine

ID: T1060



Flumequine is a synthetic chemotherapeutic antibiotic of the fluoroquinolone drug class used to treat bacterial infections.

Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	28	73	123	209	357	69

## Epirubicin HCl

ID: T0125



Epirubicin HCl, a semisynthetic L-arabino derivative of doxorubicin, is an antineoplastic agent by inhibiting Topoisomerase.

Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	30	58	95	219	366	84

## Gemifloxacin mesylate

ID: T1492



Gemifloxacin acts by inhibiting DNA synthesis through the inhibition of both DNA gyrase and topoisomerase IV, which are essential for bacterial growth.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	36	87	160	56

## SN-38

ID: T1703



LE-SN38 is NeoPharm's Neolipid liposomal formulation of SN-38, the active metabolite of irinotecan (Camptosar), a chemotherapeutic pro-drug approved for the treatment of advanced colorectal cancer.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	78	237	56

## Adriamycin

ID: T1456



Doxorubicin is an Anthracycline Topoisomerase Inhibitor. The mechanism of action of doxorubicin is as a Topoisomerase Inhibitor. The chemical classification of doxorubicin is Anthracyclines.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	19	34	58	27

## Ellipticine

ID: T1166



The genotoxic effects of two Topo II inhibitors known as potent anti-cancer drugs ellipticine (EPC), were assayed in root apical meristem cells of *Allium cepa*.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	64	99	205	357	84

## Doxorubicin (Adriamycin)

ID: T1020

Antineoplastic antibiotic obtained from *Streptomyces peucetius*. It is a hydroxy derivative of DAUNORUBICIN.



Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	73	162	269	488	84



## DNA interaction

## DNA interaction

## Quinacrine 2HCl

ID: T0942

An acridine derivative formerly widely used as an antimalarial but superseded by chloroquine in recent years.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## DNA/RNA Synthesis

## Valacyclovir HCl

ID: T1087

Valaciclovir HCl is an antiviral drug used in the management of herpes simplex, herpes zoster, and herpes B.

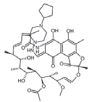


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Rifampentine

ID: T1629

Rifampentine is an antibiotic drug used in the treatment of tuberculosis. It inhibits DNA-dependent RNA polymerase activity in susceptible cells. Specifically, it interacts with bacterial RNA polymerase but does not inhibit the mammalian enzyme.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	20	43	78	133	56

## Aciclovir

ID: T1454

Acyclovir is a synthetic nucleoside analogue active against herpesviruses.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Moroxydine HCl

ID: T0090

Moroxydine HCl is a synthetic antiviral drug chemically belonging to the series of the heterocyclic biguanidines. Structurally moroxydine is a heterocyclic biguanidine. It possesses antiviral activity and is of value in the prevention and treatment of influenza. Although its mechanism of action is not fully known the effects seem to be due to an influence on the virus host-cell system.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	39	78	237	55

## Rifampicin

ID: T0681

A semisynthetic antibiotic produced from *Streptomyces mediterranei*.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Tinidazole

ID: T0893

A nitroimidazole antitrichomonal agent effective against *Trichomonas vaginalis*, *Entamoeba histolytica*, and *Giardia lamblia* infections.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Rimantadine HCl

ID: T1598

An RNA synthesis inhibitor that is used as an antiviral agent in the prophylaxis and treatment of influenza

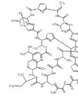


Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## Thiostrepton

ID: T1679

Thiostrepton is a one of the CYCLIC PEPTIDES from *Streptomyces* that is active against gram-positive bacteria.



Size	5mg	25mg	100mg	200mg	1ml/10mM
Price(\$)	13	27	66	91	27

## DNA/RNA Synthesis inhibitor

## 2'-Deoxyuridine

ID: T1721

2'-Deoxyuridine. An antimetabolite that is converted to deoxyuridine triphosphate during DNA synthesis.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## 6-Mercaptopurine monohydrate

ID: T2201

Mercaptopurine is a widely used antileukemic agent and immunosuppressive drug that inhibits de novo purine synthesis through incorporation of thiopurine methyltransferase metabolites into DNA and RNA.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Azelaic acid****ID: T0926**

Azelaic acid is a saturated dicarboxylic acid found naturally in wheat, rye, and barley.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Cycloctidine HCl****ID: T1591**

Cycloctidine is the prodrug of cytarabine, which is a pyrimidine nucleoside analog that inhibits the DNA synthesis and used mainly in the treatment of leukemia.

Size	5mg	25mg	100mg	200mg	1ml/10mM
Price(\$)	13	27	66	91	27

**Mercaptopurine (6-MP)****ID: T0010**

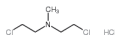
Mercaptopurine is a widely used anti-leukemic agent and immunosuppressive drug that inhibits de novo purine synthesis through incorporation of thiopurine methyltransferase metabolites into DNA and RNA.

Size	2mg	10mg	50mg	500mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Dendrid****ID: T0863**

An analog of deoxyuridine that inhibits viral DNA synthesis. The drug is used as an antiviral agent.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Mechlorethamine HCl****ID: T1417**

A vesicant and necrotizing irritant destructive to mucous membranes.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Ifosfamide****ID: T1055**

Positional isomer of CYCLOPHOSPHAMIDE which is active as an alkylating agent and an immunosuppressive agent.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Rifaximin****ID: T1154**

Rifaximin(Xifaxan), an orally administered, semi-synthetic, nonsystemic antibiotic derived from rifamycin SV with antibacterial activity. Rifaximin binds to the beta-subunit of bacterial DNA-dependent RNA polymerase, inhibiting bacterial RNA synthesis and bacterial cell growth. As rifaximin is not well absorbed, its antibacterial activity is largely localized to the gastrointestinal tract.

Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	241	27

**Floxuridine****ID: T0964**

An antineoplastic antimetabolite that is metabolized to fluorouracil when administered by rapid injection; when administered by slow, continuous, intra-arterial infusion, it is converted to floxuridine monophosphate.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Oxaliplatin****ID: T0164**

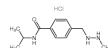
Antitumor agent that forms platinum-DNA adducts. Causes intra- and interstrand DNA crosslinks blocking DNA replication and transcription. Displays higher cytotoxicity and lower nephrotoxicity than analog cisplatin and shows antitumor activity in cell line

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Penciclovir****ID: T1488**

Penciclovir is a guanine analogue antiviral drug used for the treatment of various herpesvirus infections. It is a nucleoside analogue which exhibits low toxicity and good selectivity.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Procarbazine HCl****ID: T1488**

Procarbazine hydrochloride is a polyfunctional alkylating compound used as an antineoplastic agent. Procarbazine is a cytostatic agent, meaning it strands cells midway through cell division, but it does not actively kill them. Procarbazine interferes with cells at a number of sites to prevent DNA and protein synthesis and mitosis.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Uracil

**ID: T0069**

Uracil is one of the four nucleobases in the nucleic acid of RNA can be used for drug delivery and as a pharmaceutical.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Uridine

**ID: T2221**

Uridine, Trisodium Salt is an energy-rich precursor in the enzymatic biosynthesis of RNA, a potent vasodilator, and induces contractile responses in some tissues.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Vidarabine

**ID: T1506**

A nucleoside antibiotic isolated from *Streptomyces* antibioticus.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Carboplatin

**ID: T1058**

An organoplatinum compound that possesses antineoplastic activity.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Dacarbazine

**ID: T1120**

Dacarbazine(DTIC-Dome) is an antineoplastic chemotherapy drug used in the treatment of various cancers, among them malignant melanoma, Hodgkin lymphoma, sarcoma, and islet cell carcinoma of the pancreas.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Trifluridine

**ID: T1428**

Dacarbazine(DTIC-Dome) is an antineoplastic chemotherapy drug used in the treatment of various cancers, among them malignant melanoma, Hodgkin lymphoma, sarcoma, and islet cell carcinoma of the pancreas.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

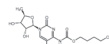
## Cytarabine

**ID: T1272**

Cytarabine is an antimetabolite antineoplastic agent that inhibits the synthesis of DNA.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

## Capecitabine

**ID: T1408**

Prodrug of 5-Fluorouracil (5-FU). Selectively activated in tumor cells by thymidine phosphorylase; inhibits DNA synthesis upon conversion to 5-FU. Orally available.

Size	2mg	10mg	50mg	1g	1ml/10mM
Price(\$)	13	30	78	153	27

## Ribavirin

**ID: T0684**

A nucleoside antimetabolite antiviral agent that blocks nucleic acid synthesis and is used against both RNA and DNA viruses.

Size	5mg	25mg	100mg	200mg	1ml/10mM
Price(\$)	19	31	58	95	27

## Cladribine

**NEW****ID: T2558**

Cladribine is an adenosine deaminase inhibitor used to treat hairy cell leukemia and multiple sclerosis.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	24	36	122	47

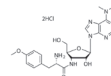
## Fludarabine

**ID: T1038**

Purine analog that inhibits DNA synthesis. Exhibits antiproliferative activity and triggers apoptosis through increasing Bax and decreasing Bid, XIAP and survivin expression.

Size	2mg	5mg	10mg	20mg	1ml/10mM
Price(\$)	25	49	86	148	56

## Puromycin 2HCl

**ID: T2219**

Puromycin 2HCl is an aminonucleoside antibiotic, which acts as a protein synthesis inhibitor.

Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	24	42	74	84

**Carmofur****ID: T1307**

Carmofur is a derivative of fluorouracil, and is an antineoplastic agent that has been used in the treatment of breast and colorectal cancer. Carmofur has been known to induce leukoencephalopathy.

Size	10mg	50mg	200mg	1ml/10mM
Price(\$)	31	58	101	27

**Pemetrexed acid****ID: T0189**

Pemetrexed is a Folate Analog Metabolic Inhibitor. The mechanism of action of pemetrexed is as a Folic Acid Metabolism Inhibitor.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	45	73	39

**Fluorocytosine****ID: T0986**

Flucytosine is a Nucleoside Analog Antifungal. The chemical classification of flucytosine is Nucleoside Analog.

Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	24	58	95	185	59

**Rifabutin****ID: T1501**

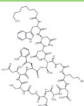
A broad-spectrum antibiotic that is being used as prophylaxis against disseminated *Mycobacterium avium* complex infection in HIV-positive patients.



Size	1mg	5mg	10mg	1ml/10mM
Price(\$)	24	70	95	80

**Daptomycin****ID: T1665**

Daptomycin is a novel antibiotic with rapid in vitro bactericidal activity against gram-positive organisms.



Size	5mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	25	58	133	222	39

**5-Fluorouridine****ID: T1349**

5-fluorouridine is known to target uridine phosphorylase.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	28	44	68	104	33

**Doxifluridine****ID: T1600**

Doxifluridine is a Thymidylate synthase inhibitor.

Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	24	42	78	207	39

**Clofarabine****ID: T0297**

Clofarabine is a purine nucleoside antimetabolite that is being studied in the treatment of cancer.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	58	122	213	39

**Hydroxyurea****ID: T0676**

An antineoplastic agent that inhibits DNA synthesis through the inhibition of ribonucleoside diphosphate reductase

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	58	162	283	56

**Mizoribine****ID: T1188**

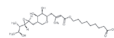
Mizoribine is an imidazole nucleoside, selectively inhibits inosine monophosphate synthetase and guanosine monophosphate synthetase.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	78	237	56

**Ganciclovir****ID: T0688**

An ACYCLOVIR analog that is a potent inhibitor of the Herpesvirus family including cytomegalovirus. Ganciclovir is used to treat complications from AIDS-associated cytomegalovirus infections.

Size	10mg	50mg	100mg	250mg	1ml/10mM
Price(\$)	40	58	94	155	39

**Mupirocin****NEW****ID: T1465**

A typically used antibiotic from a strain of *Pseudomonas fluorescens*.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	46	115	363	59

**Tegafur (FT-207, NSC 148958)****ID: T1378**

Florafur is a substance being used in the treatment of some types of cancer.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	49	74	133	80

**YK-4-279****NEW****ID: T2275**

YK-4-279 is an inhibitor of RNA Helicase A (RHA) binding to the oncogenic transcription factor EWS-FL11. YK-4-279 inhibits Ewing's sarcoma family tumor (ESFT) cell growth; YK-4-279 induces apoptosis.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	51	84	291	99

**Nedaplatin****ID: T2410**

Nedaplatin is a derivative of cisplatin and DNA damage agent for tumor colony forming units with IC50 of 94  $\mu$  M.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	57	96	172	313	95

**AG-337;Nolatrexed 2HCl****NEW****ID: T2627**

Nolatrexed Dihydrochloride is the dihydrochloride salt of nolatrexed, a water-soluble lipophilic quinazoline folate analog with antineoplastic activity.



Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	64	160	282	544	883	194

**Deoxythymidine triphosphate****ID: T1663**

Deoxythymidine triphosphate (dTTP) is one of the four nucleoside triphosphates that are used in the *in vivo* synthesis of DNA.



Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	59	88	113	84

**BMH-21****NEW****ID: T1767**

BMH-21 is a small molecule DNA intercalator that binds ribosomal DNA and inhibits RNA polymerase I (Pol I) transcription; does not cause phosphorylation of H2AX.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	59	92	160	272	70

**Isoindigotin****NEW****ID: T1840**

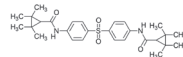
isoindigotin is used to treat cancer.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**BRD7716****NEW****ID: T2353**

BRD7716 competitively binds to bacterial DNA gyrase, exhibits an EC50 of 200 nM for LSCe cells, with cell-non-autonomous anti-leukemia activity.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	76	127	238	361	542	76

**SCR7****ID: T1724**

SCR7 is a specific DNA Ligase IV inhibitor, which blocks nonhomologous end-joining (NHEJ).



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	82	142	272	444	82

**TH287****NEW****ID: T2069**

TH287 is a potent inhibitor of MTH1 (NUDT1) with an IC50 value of 0.8 nM, less potent for MTH2, NUDT5, NUDT12, NUDT14, and NUDT16.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	92	137	230	431	760	136

**Pyridostatin****NEW****ID: T1899**

Pyridostatin Trifluoroacetate Salt is a G-quadruplex stabilizer with Kd of 490 nM in a cell-free assay, which targets a series of proto-oncogenes including c-kit, K-ras and Bcl-2.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	92	172	320	517	632	92

**Tipiracil HCl****ID: T2366**

Tipiracil, also known as TPI, is a thymidine phosphorylase inhibitor (TPI). Tipiracil is one of the active components in TAS-102, which is an anticancer drug candidate currently in clinical trials



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	238	357	828	1317	181

## CX5461

ID: T2100



NEW

CX-5461 is an inhibitor of rRNA synthesis, selectively inhibits Pol I-driven transcription of rRNA with IC50 of 142 nM in HCT-116, A375, and MIA PaCa-2 cells, has no effect on Pol II, and possesses 250- to 300-fold selectivity for inhibition of rRNA transcription versus DNA replication and protein translation.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	102	217	345	427	628	102

## Reverse Transcriptase

## Reverse Transcriptase inhibitor

## Foscarnet sodium

ID: T0220

Foscarnet Sodium inhibits viral RNA polymerases, reverse transcriptase, and DNA polymerases through noncompetitive inhibition with dNTPs.



Size	10mg	50mg	100mg	1g	1ml/10mM
Price(\$)	13	24	39	58	27

## Salicylanilide

ID: T0753



Salicylanilides are a group of compounds with a wide range of biological activities including antiviral potency, antibacterial (including antimycobacterial) and antifungal activities.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Zidovudine

ID: T1416



A dideoxynucleoside compound in which the 3'-hydroxy group on the sugar moiety has been replaced by an azido group.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	20	43	78	133	56

## Abacavir

ID: T1267



Abacavir (ABC) is a powerful nucleoside analog reverse transcriptase inhibitor (NRTI) used to treat HIV and AIDS.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	20	53	103	176	84

## Zalcitabine

ID: T0110



A dideoxynucleoside compound in which the 3'-hydroxy group on the sugar moiety has been replaced by a hydrogen.

Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	24	42	78	146	84

## Oltipraz

ID: T0153



Oltipraz is a potent Nrf2 activator and a potent inducer of Phase II detoxification enzymes, most notably glutathione-S-transferase (GST), Phase 3.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Stavudine

ID: T1404

A dideoxynucleoside analog that inhibits reverse transcriptase and has in vitro activity against HIV.



Size	5mg	25mg	50mg	100mg	1ml/10mM	1ml/10mM
Price(\$)	24	58	95	160	27	56

## Adefovir dipivoxil

ID: T1675



Adefovir dipivoxil is an orally-administered acyclic nucleotide analog reverse transcriptase inhibitor (NRTI) used for treatment of hepatitis B.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	58	95	59

## Didanosine

ID: T2578



Didanosine is a reverse transcriptase inhibitor with an IC50 of 0.49 μM.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	36	58	112	191	59

## Lamivudine

ID: T0682



A reverse transcriptase inhibitor and ZALCITABINE analog in which a sulfur atom replaces the 3' carbon of the pentose ring.

Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	36	78	133	27

**2'-Deoxy-L-thymidine****ID: T1513**

Telbivudine is a Hepatitis B Virus Nucleoside Analog Reverse Transcriptase Inhibitor.

Size	1mg	5mg
Price(\$)	30	73

**GS-7340 Tenofovir alafenamide****NEW****ID: T2409**

Tenofovir Alafenamide (GS-7340) is a prodrug of tenofovir, which is a reverse transcriptase inhibitor, used to treat HIV and Hepatitis B.

Size	2mg	5mg	10mg	50mg	100mg
Price(\$)	49	85	133	414	614

**Nevirapine****ID: T1595**

Nevirapine is a Human Immunodeficiency Virus 1 Non-Nucleoside Analog Reverse Transcriptase Inhibitor.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	58	207	480	80

**Etravirine (TMC125)****ID: T2551**

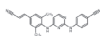
Etravirine (TMC125) is a non-nucleoside reverse transcriptase inhibitor (NNRTI) used for the treatment of HIV.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	73	110	269	488	99

**Tenofovir****ID: T1649**

Tenofovir disoproxil fumarate (a prodrug of tenofovir), marketed by Gilead Sciences under the trade name Viread®, belongs to a class of antiretroviral drugs known as nucleoside analogue reverse transcriptase inhibitors (nRTIs), which block reverse transcriptase, an enzyme crucial to viral production in HIV-infected people.

Size	5mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	78	207	330	545	84

**Rilpivirine****ID: T2330**

Rilpivirine is a non-nucleoside reverse transcriptase inhibitor (NNRTI), and used to treat HIV-1 infection.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	112	157	551	158

**Entecavir hydrate****ID: T0085**

Entecavir, a new deoxyguanine nucleoside analogue, is a selective inhibitor of the replication of the hepatitis B virus (HBV).

Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	92	171	272	422	95

**Dapivirine (TMC120)****NEW****ID: T1815**

Dapivirine (TMC120) is a non-nucleoside inhibitor for HIV reverse transcriptase with IC50 of 24 nM, inhibits a broad panel of HIV-1 isolates from different classes, including a wide range of NNRTI-resistant isolates. Phase 3.

Size	5mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	137	185	427	1148	136

**Nucleoside Antimetabolite/Analogue****Nucleoside Antimetabolite/Analogue****Adenine****ID: T0064**

Adenine is a purine derivative and a nucleobase with a variety of roles in biochemistry.

Size	2mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	183	27

**Adenosine****ID: T0853**

Adenosine is a nucleoside composed of a molecule of adenine attached to a ribose sugar molecule (ribofuranose) moiety via a  $\beta$ -N9-glycosidic bond.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Dihydrothymine****ID: T0532**

Dihydrothymine is an intermediate in the metabolism of thymine.

Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	20	33	80	229	27

## DNA Methyltransferase

## DNA Methyltransferase inhibitor

## Zebularine

ID: T2169

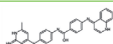
Zebularine is a DNA methylation inhibitor that forms a covalent complex with DNA methyltransferases, also inhibits cytidinedeaminase with Ki of 2  $\mu$  M in a cell-free assay.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	57	84	108	385	112

## SGI-1027

ID: T1904



SGI-1027 is a potent and selective inhibitor of DNA methyltransferase (DNMT) with IC50 of 6, 8, 7.5  $\mu$  M for DNMT1, DNMT3A, and DNMT3B, respectively.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	113	197	370	85

## RSC133

ID: T2163

RSC133, a new synthetic derivative of indoleacrylic acid/ indolepropionic acid, exhibits dual activity by inhibiting histone deacetylase and DNA methyltransferase. Furthermore it potently improves the reprogramming of human somatic cells into a pluripotent state and aids the growth and maintenance of human pluripotent stem cells (hPSCs).

Size	1mg
Price(\$)	64

## Mylosar

ID: T1339



A pyrimidine analogue that inhibits DNA methyltransferase, impairing DNA methylation.

Size	5mg	10mg	20mg	100mg	250mg	1ml/10mM
Price(\$)	24	43	67	177	329	55

## Lomeguatrib

NEW

ID: T2495

Lomeguatrib is a potent inhibitor of O6-alkylguanine-DNA-alkyltransferase with IC50 of 5 nM.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	73	133	341	99

## Dacogen

ID: T1508

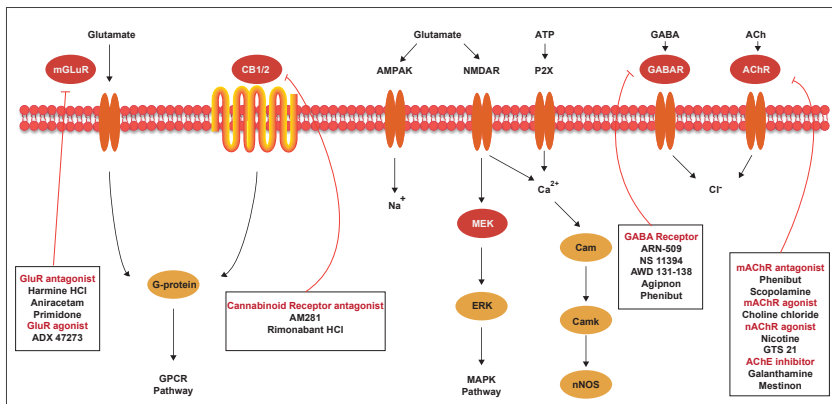


Decitabine is indicated for treatment of patients with myelodysplastic syndrome (MDS).

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	28	73	123	209	69



## Neuroscience



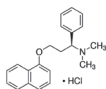
## 5-HT Receptor

## 5-HT Receptor agonist

## Dapoxetine HCl

ID: T0039

Dapoxetine is a selective serotonin reuptake inhibitor, for the treatment of premature ejaculation.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	122	195	56

## Sumatriptan succinate

ID: T0203

A serotonin agonist that acts selectively at 5HT1 receptors.



Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	24	44	78	157	69

## Tianeptine sodium

ID: T2402

Tianeptine sodium is a selective serotonin reuptake enhancer (SSRE), used for treating major depressive episodes.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	57	84	300	488	72

## Zolmitriptan

ID: T1092

Zolmitriptan is a selective serotonin receptor agonist.



Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	28	73	123	209	357	69

## BRL54443

NEW

ID: T2459

BRL 54443 is a 5-HT1E and 5-HT1F receptor agonist with pKi of 8.7 and 9.25, respectively, with a weak binding affinity for 5-HT1A, 5-HT1B, 5-HT1D receptors.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	24	71	279	99

## Pizotifen Malate

ID: T0225

Pizotifen malate is a highly selective 5-HT receptor blocking agent, which is a benzocycloheptane based drug.

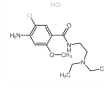


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Metoclopramide HCl

ID: T1069

Metoclopramide HCl is a selective dopamine D2 receptor antagonist, used for the treatment of nausea and vomiting.



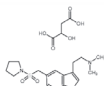
Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	153	27

## Almotriptan Malate

NEW

ID: T2317

Almotriptan Malate is a selective 5-hydroxytryptamine1B/1D (5-HT1B/1D) receptor agonist, used for the treatment of Migraine attacks in adults.

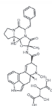


Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	44	60	206	57

**Ergotamine bitartrate**

ID: T1014

Ergotamine Tartrate is the tartrate salt form of ergotamine, an ergot alkaloid and adrenergic alpha agonist with vasoconstrictor activity. Ergotamine tartrate also blocks serotonin 5-HT1D receptors.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	84

**DOV 21947**

ID: T2092

Amifadine hydrochloride is a triple reuptake inhibitor (TRI) or serotonin-norepinephrine-dopamine reuptake inhibitor (SNDRI). Ki values for SERT/NET/ DAT are 99/262/213 nM. The IC50 values for serotonin, norepinephrine and dopamine reuptake are 12/23/96 nM.

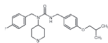


Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**Pimavanserin**

ID: T2076

Pimavanserin(ACP-103) is a potent and selective 5-HT2A receptor inverse agonist with mean pIC50 of with 8.7 in the cell-based functional assay.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**RU 24969 hemisuccinate**

ID: T2289

RU 24969 is a selective agonist at the 5-HT1A and 5-HT1B receptors.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**LY344864**

ID: T2344

LY344864 is a selective receptor agonist with an affinity of 6 nM (Ki) at the recently cloned 5-HT1F receptor.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	101	157	624	133

**Eletriptan HBr**

ID: T0216

Eletriptan hydrobromide is an orally active, selective 5-HT1B/1D receptor agonist.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	118	230	402	112

**Prucalopride**

ID: T2542

Prucalopride is a selective, high affinity 5-HT receptor agonist for 5-HT4A and 5-HT4B receptor with Ki of 2.5 nM and 8 nM, respectively, exhibits >290-fold selectivity against other 5-HT receptor subtypes.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	80	122	305	511	112

**5-HT Receptor antagonist****Thioridazine HCl**

ID: T0365

A phenothiazine antipsychotic used in the management of PHYCOSES, including SCHIZOPHRENIA.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	39	104	39

**Ondansetron HCl**

ID: T1478

Ondansetron is a serotonin 5-HT receptor antagonist used mainly as antiemetic (to treat nausea and vomiting), often following chemotherapy.



Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	13	24	42	61	84

**Urapidil**

ID: T0165

Urapidil is a sympatholytic antihypertensive drug. It acts as an  $\alpha$ 1-adrenoceptor antagonist and as an 5-HT1A receptor agonist.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	42	27

**Pizotifen**

ID: T1442

Pizotifen(Pizotyline) is a highly selective 5-HT receptor blocking agent, which is a benzocycloheptane based drug.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

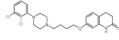
**Ketanserin**

ID: T1066

A selective serotonin receptor antagonist with weak adrenergic receptor blocking properties.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	28	43	58	27

**Aripiprazole****ID: T1566**

Aripiprazole appears to mediate its antipsychotic effects primarily by partial agonism at the D2 receptor. In addition to partial agonist activity at the D2 receptor, also a partial agonist at the 5-HT1A receptor.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Dopamine HCl****ID: T1644**

One of the catecholamine NEUROTRANSMITTERS in the brain. Dopamine hydrochloride is derived from TYROSINE and is the precursor to NOREPINEPHRINE and EPINEPHRINE.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Olanzapine****ID: T1567**

Olanzapine is an atypical antipsychotic, approved by the FDA in 1996.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Clomipramine HCl****ID: T0255**

Clomipramine HCl is a hydrochloride salt of clomipramine which is a serotonin transporter (SERT), norepinephrine transporter (NET) dopamine transporter (DAT) blocker with Ki of 0.14, 54 and 3 nM, respectively.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Propranolol HCl****ID: T0812**

Propranolol Hydrochloride is a widely used non-cardioselective beta-adrenergic antagonist.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Ataractan****ID: T0318**

Azacyclonol, also known as  $\gamma$ -piperadol, is a drug used to diminish hallucinations in psychotic individuals.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Methiothepin mesylate**

NEW

**ID: T2190**

Methiothepin (INN), also commonly known as methiothepin, is a drug that acts as an antagonist at various serotonin and dopamine receptors. It is used as an antipsychotic.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	203	84

**Procaine HCl****ID: T0802**

A local anesthetic of the ester type that has a slow onset and a short duration of action.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Lamotrigine****ID: T0680**

Lamotrigine is an anticonvulsant drug used in the treatment of epilepsy and bipolar disorder.

Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	19	31	43	133	27

**Venlafaxine HCl****ID: T0472**

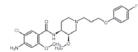
Venlafaxine is an arylalkanolamine serotonin-norepinephrine reuptake inhibitor (SNRI), used to treat major depressive disorder (MDD), generalised anxiety disorder (GAD), panic disorder and social phobia.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	19	42	78	133	39

**Tegaserod maleate****ID: T1551**

Tegaserod is a 5-HT4 agonist manufactured by Novartis and used for the management of irritable bowel syndrome and constipation.

Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	19	44	76	84

**Cisapride****ID: T1291**

Cisapride is a gastroprokinetic agent, a drug that increases motility in the upper gastrointestinal tract.

Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	20	53	107	99

**Paroxetine HCl****ID: T1636**

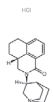
Paroxetine Hydrochloride is an antidepressant agent known as selective serotonin-reuptake inhibitors (SSRIs). Paroxetine is a potent and highly selective inhibitor of neuronal serotonin reuptake. Paroxetine likely inhibits the reuptake of serotonin at the

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	58	162	259	44

**Risperidal****ID: T0351**

Risperidone is a multi-targeted antagonist for dopamine, serotonin, adrenergic and histamine receptors, used to treat schizophrenia and bipolar disorder.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	24	58	207	534	56

**Palonosetron HCl****ID: T1156**

Palonosetron (INN, trade name Aloxi) is a 5-HT<sub>3</sub> antagonist used in the prevention and treatment of chemotherapy-induced nausea and vomiting (CINV).

Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	24	80	133	333	84

**Promethazine****ID: T0445**

A phenothiazine derivative with histamine H<sub>1</sub>-blocking, antimuscarinic, and sedative properties.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Molindone HCl****ID: T0716**

Molindone has much lower affinity for D<sub>2</sub> receptors than most antipsychotic agents and has a relatively low affinity for D<sub>1</sub> receptors.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	244	84

**Desipramine HCl****ID: T0991**

A tricyclic dibenzazepine compound that potentiates neurotransmission.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Cyclobenzaprine HCl****ID: T1509**

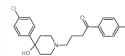
Cyclobenzaprine HCl is a muscle relaxant by blocking pain sensations, used for the treatment of muscle spasms.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	24	43	78	115	56

**Nafronyl oxalate****ID: T1081**

A drug used in the management of peripheral and cerebral vascular disorders.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Haloperidol****ID: T0025**

Haloperidol has been found to be highly potent neuroleptic by relieving nervous through the depression of nerve function.

Size	2mg	5mg	20mg	50mg	1ml/10mM
Price(\$)	24	78	185	345	99

**Pindolol****ID: T0735**

A moderately lipophilic beta blocker (ADRENERGIC BETA-ANTAGONISTS).

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Flopropione****ID: T0525**

Flopropione is a spasmolytic or antispasmodic agent, and acts as a 5-HT<sub>1A</sub> receptor antagonist

Size	5mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	24	39	77	190	56

**Buspirone HCl**

ID: T2132



An anxiolytic agent and serotonin receptor agonist belonging to the azaspirodecanedione class of compounds.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

**Alverine citrate**

ID: T0428



Alverine citrate is a drug used for functional gastrointestinal disorders.

Size	5mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	29	42	88	145	56

**Sertraline HCl**

ID: T0482



Sertraline hydrochloride is an antidepressant of the selective serotonin reuptake inhibitor (SSRI) class.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	24	58	207	44

**Granisetron HCl**

ID: T1042



A serotonin receptor (5HT-3 selective) antagonist that has been used as an antiemetic for cancer chemotherapy patients.

Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	28	69	119	209	56

**Azasetron HCl**

ID: T1528



Azasetron Hydrochloride is a 5-HT<sub>3</sub> receptor antagonist which is used as an anti-emetic. Azasetron inhibited the specific binding of [<sup>3</sup>H]quipazine to 5-HT<sub>3</sub> receptors at the synaptic membranes of the rat cerebral cortex.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	36	88	160	283	59

**Blonanserin**

ID: T1180



Blonanserin is a novel atypical antipsychotic agent with potent dopamine D<sub>2</sub> and serotonin 5-HT<sub>2</sub> receptors antagonist properties.

Size	5mg	20mg	100mg	1ml/10mM
Price(\$)	33	78	207	39

**Tropisetron HCl**

ID: T1173

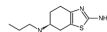


Tropisetron is a selective 5-HT<sub>3</sub> receptor antagonist and  $\alpha$ 7-nicotinic receptor agonist.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	78	237	419	39

**Pramipexole**

ID: T1476



Pramipexole is a medication indicated for treating Parkinson's disease and restless legs syndrome (RLS).

Size	5mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	30	58	96	160	56

**Agomelatine**

ID: T1445



Agomelatine is a potent agonist at melatonin receptors and an antagonist at serotonin-2C (5-HT<sub>2C</sub>) receptors, tested in an animal model of depression.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	78	237	56

**Fluvoxamine maleate**

ID: T1077

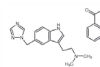


Fluvoxamine maleate is a selective serotonin (5-HT) reuptake inhibitor (SSRI).

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	78	237	56

**Rizatriptan benzoate**

ID: T1512

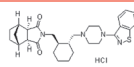


Rizatriptan Benzoate is an agonist at serotonin 5-HT<sub>1B</sub> and 5-HT<sub>1D</sub> receptors, used to treat acute migraine attacks.

Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	36	88	133	80

**Lurasidone HCl**

ID: T1735



Lurasidone is an atypical antipsychotic developed by Dainippon Sumitomo Pharma.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	39	67	118	39

## LY310762

NEW

ID: T2688

LY310762 is a 5-HT1D receptor antagonist with Ki of 249 nM, having a weaker affinity for 5-HT1B receptor.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	64	99	205	357	84

## WAY-100635 Maleate

NEW

ID: T2631

WAY-100635 Maleate is a potent and selective 5-HT receptor antagonist with IC50 of 0.95 nM.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	80	123	272	487	148

## Alosetron HCl

ID: T2525

Alosetron HCl is a Serotonin 5HT3-receptor antagonist that is used in treatment of irritable bowel syndrome.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	85	268	417	59

## Dalasetron Mesylate Hydrate

NEW

ID: T2589

Dalasetron (MDL-73147) is a serotonin 5-HT3 receptor antagonist used to treat nausea and vomiting following chemotherapy.

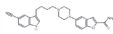


Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	113	170	47

## Vilazodone

ID: T1279

Vilazodone is a novel compound with combined high affinity and selectivity for the 5-hydroxytryptamine (5-HT) transporter and 5-HT(1A) receptors.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	59	147	357	157

## Dihydroergotamine Mesylate

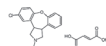
ID: T0524

Dihydroergotamine mesylate is an ergot alkaloid used to treat migraines.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	84

## Asenapine Maleate

ID: T1951



Developed by Schering-Plough after its merger with Organon International, asenapine is a sublingually administered, atypical antipsychotic for treatment of schizophrenia and acute mania associated with bipolar disorder.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	59	219	549	961	145

## Pardoprunox

NEW

ID: T1769



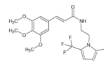
Pardoprunox (SLV-308) is a novel partial dopamine D2 and D3 receptor agonist and serotonin 5-HT1A receptor agonist; D2 (pKi = 8.1) and D3 receptor (pKi = 8.6) partial agonist (IA = 50% and 67%, respectively) and 5-HT1A receptor (pKi = 8.5) full agonist (IA = 100%); also binds to D4 (pKi = 7.8),  $\alpha$  1-adrenergic (pKi = 7.8),  $\alpha$  2-adrenergic (pKi = 7.4), and 5-HT7 receptors (pKi = 7.2) with lower affinity.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	212

## TG6-10-1

NEW

ID: T2428



TG6-10-1 is an EP2 antagonist, shows low-nanomolar antagonist activity against only EP2, >300-fold selectivity over human EP3, EP4, and IP receptors, 100-fold selectivity over EP1 receptors.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	122	207	657	133

## Vortioxetine

ID: T2395



Vortioxetine (Lu AA21004) is a multimodal serotonergic agent, inhibits 5-HT1A, 5-HT1B, 5-HT3A, 5-HT7 receptor and SERT with IC50 of 15 nM, 33 nM, 3.7 nM, 19 nM and 1.6 nM, respectively.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	118	178	394	712	106

## SB 742457

NEW

ID: T1774



SB742457 is a highly selective 5-HT6 receptor antagonist with pKi of 9.63, exhibits >100-fold selectivity over other receptors. Phase 2.

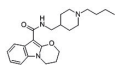
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	124	195	363	635	123

**Piboserod(SB-207266)**

NEW

ID: T2278

Piboserod (SB 207266) is a selective 5-HT(4) receptor antagonist.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	100	133	450	99

**Serotonin HCl**

ID: T2209

Serotonin HCl is a monoamine neurotransmitter and Endogenous 5-HT receptor agonist.



Size	5mg	10mg	25mg	1ml/10mM
Price(\$)	78	127	203	133

**5-HT Receptor inhibitor****2-Bromo-6-methoxynaphthalene**

ID: T0663

Inhibitors of serotonin reuptake



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**N-Acetyl-5-hydroxytryptamine**

ID: T1354

N-Acetylserotonin (NAS), also known as normelatonin, is a naturally occurring chemical intermediate in the endogenous production of melatonin from serotonin.



Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	24	42	83	133	84

**Protriptyline HCl**

ID: T0204

Protriptyline hydrochloride is a dibenzocycloheptene-derivative tricyclic antidepressant (TCA). TCAs are structurally similar to phenothiazines. They contain a tricyclic ring system with an alkyl amine substituent on the central ring.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	79	119	206	67

**Levomilnacipran**

ID: T2594

Levomilnacipran is a selective serotonin and norepinephrine reuptake inhibitor. Chemically, levomilnacipran is the 1S,2R-enantiomer of milnacipran.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	56	97	377	568	84

**Dopamine Receptor****Dopamine Receptor agonist****Minaprine 2HCl**

ID: T0338

Minaprine is a psychotropic drug which has proved to be effective in the treatment of various depressive states. Like most antidepressants minaprine antagonizes behavioral despair.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Levodopa**

ID: T0848

Levodopa is the precursor to the neurotransmitters dopamine, norepinephrine (noradrenaline), and epinephrine (adrenaline), used to treat Parkinson's symptoms.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Citicoline**

ID: T0136

Donor of choline in biosynthesis of choline-containing phosphoglycerides.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Fipexide**

ID: T0322

Fipexide (Attentil, Vigilor) is a psychoactive drug of the piperazine chemical class which was developed in Italy in 1983.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Prochlorperazine Maleate**

ID: T0385

A phenothiazine antipsychotic used principally in the treatment of NAUSEA; VOMITING; and VERTIGO. It is more likely than CHLORPROMAZINE to cause EXTRAPYRAMIDAL DISORDERS.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Amantadine HCl**

ID: T1406

An antiviral that is used in the prophylactic or symptomatic treatment of influenza A.



Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	36	95	282	505	27

## GBR-12935

NEW

ID: T1871

GBR 12935 induced increase in the extracellular levels of dopamine to basal levels.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	41	60	104	172	279	45

## Brexpiprazole

NEW

ID: T2306

Brexpiprazole is a novel D2 dopamine partial agonist.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

## Dopamine Receptor antagonist

## Perphenazine

ID: T1090

An antipsychotic phenothiazine derivative with actions and uses similar to those of CHLORPROMAZINE.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Dexchlorpheniramine Maleate

ID: T0785

Dexchlorpheniramine (trade name Polaramine) is an antihistamine with anticholinergic properties used to treat allergic conditions such as hay fever or urticaria.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	41	27

## Sulpiride

ID: T1201

Levosulpiride is a selective antagonist for D2 dopamine receptors used as an antipsychotic and prokinetic agent.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## Benztropine mesylate

ID: T1336

Benzatropine is an anticholinergic drug used in patients to reduce the side effects of antipsychotic treatment.



Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	241	55

## Fluphenazine HCl

ID: T0068

A phenothiazine used in the treatment of PSYCHOSES.



Size	10mg	50mg	100mg	250mg	1ml/10mM
Price(\$)	13	25	42	78	27

## Amisulpride

ID: T0811

Amisulpride (trade name Solian) is an antipsychotic drug sold by Sanofi-Aventis.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Levosulpiride

ID: T1211

Levosulpiride is a selective antagonist for D2 dopamine receptors used as an antipsychotic and prokinetic agent.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Loxapine succinate salt

ID: T1412

Loxapine Succinate is a D2DR and D4DR inhibitor, serotonergic receptor antagonist and also a dibenzoxazepine anti-psychotic agent.

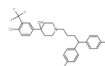


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Penfluridol

ID: T1105

Penfluridol is a highly potent, first generation diphenylbutylpiperidine antipsychotic.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Phenothiazine

ID: T0776

Phenothiazine is a dopamine-2 (D2) receptor antagonist therefore decreases the effect of dopamine in the brain.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27



**Triflupromazine HCl****ID: T0302**

Triflupromazine (Vesprin) is an antipsychotic medication of the phenothiazine class.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	25	49	83	145	216	99

**Domperidone****ID: T0082**

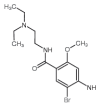
Domperidone (Motilium) is a dopamine blocker and an antidopaminergic reagent.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

**Bromopride****ID: T1175**

Bromopride is a dopamine antagonist with prokinetic properties closely related to metoclopramide, and is widely used as an antiemetic. It is not available in the United States or the United Kingdom.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Bendazol****ID: T1322**

N/A



Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

**Promazine HCl****ID: T0766**

A phenothiazine with actions similar to CHLORPROMAZINE but with less antipsychotic activity.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	244	84

**Spiperone****ID: T0280**

A spiro butyrophenone analog similar to HALOPERIDOL and other related compounds.



Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	67	119	206	328	80

**Atomoxetine HCl****ID: T0869**

Atomoxetine is the first non-stimulant drug approved for the treatment of attention-deficit hyperactivity disorder (ADHD).



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	24	88	282	530	80

**Trifluoperazine 2HCl****ID: T1222**

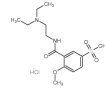
A phenothiazine with actions similar to chlorpromazine.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Tiapride HCl****ID: T1292**

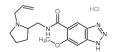
Tiapride is a drug that selectively blocks D2 and D3 dopamine receptors in the brain.



Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	20	44	78	56

**Alizapride HCl****ID: T2574**

Alizapride HCl is a dopamine receptor antagonist used for the therapy of nausea and vomiting.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	59	84	133	59

**Duloxetine HCl****ID: T1471**

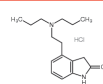
Duloxetine HCl is a selective serotonin and norepinephrine reuptake inhibitor.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	88	259	507	56

**Ropinirole HCl****ID: T2592**

Ropinirole a selective dopamine D2 receptors agonist with Ki of 29 nM.



Size	10mg	25mg	50mg	1ml/10mM
Price(\$)	39	51	91	84

## Pimozide

ID: T2546



Pimozide is a diphenylbutylpiperidine derivative and a dopamine antagonist with antipsychotic property. Pimozide selectively inhibits type 2 dopaminergic receptors in the central nervous system (CNS), thereby decreasing dopamine neurotransmission and reducing the occurrence of motor and vocal tics and delusions of parasitosis. In addition, this agent antagonizes alpha-adrenergic and 5-HT<sub>2</sub> receptors.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	85	268	417	84

## Flupenthixol 2HCl

ID: T2564



Flupenthixol is a strong dopamine receptor antagonist.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	85	268	417	84

## Droperidol

ID: T0990



Droperidol is a Dopamine-2 Receptor Antagonist.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	84

## Dopamine receptor inhibitor

### Tetrabenazine

ID: T0719

Tetrabenazine is a VMAT-inhibitor used for treatment of hyperkinetic movement disorder.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	84

## Gamma-secretase

### Gamma-secretase inhibitor

MK0752

ID: T2625

MK-0752 is a moderately potent  $\gamma$ -secretase inhibitor, which reduces A $\beta$  40 production with IC<sub>50</sub> of 5 nM. Phase 1/2.



Size	1mg	5mg	10mg	25mg	50mg
Price(\$)	77	222	333	551	837

## Gamma-secretase modulator

GHF-5074

NEW

ID: T2262



1-(3',4'-Dichloro-2-fluoro[1,1'-biphenyl]-4-yl)-cyclopropanecarboxylic acid (CHF5074), a novel gamma-secretase modulator, reduces brain beta-amyloid pathology in a transgenic mouse model of Alzheimer's disease without causing peripheral toxicity.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	222	351	498	1577	386

## Beta Amyloid

### Beta Amyloid inhibitor

#### Homotaaurine

ID: T0883



Homotaaurine binds to soluble amyloid beta and inhibits the formation of neurotoxic aggregates that lead to amyloid plaque deposition in the brain.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

LY2811376

NEW

ID: T2639



LY2811376 is the first orally available non-peptidic  $\beta$ -secretase (BACE1) inhibitor with IC<sub>50</sub> of 239 nM-249 nM, that act to decrease A $\beta$  secretion with EC<sub>50</sub> of 300 nM, demonstrated to have 10-fold selectivity towards BACE1 over BACE2, and more than 50-fold inhibition over other aspartic proteases including cathepsin D, pepsin, or renin. Phase 1.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	80	148	283	490	837	148

## AChE

### AChE inhibitor

Delphene

ID: T0731

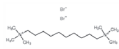


A compound used as a topical insect repellent that may cause irritation to eyes and mucous membranes, but not to the skin.

Size	100ul	500ul	1ml	5ml
Price(\$)	13	24	43	64

## Decamethonium bromide

ID: T0818



Decamethonium Bromide is a nicotinic AChR partial agonist and neuromuscular blocking agent.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Neostigmine bromide

ID: T1624



Neostigmine bromide(Prostigmin) is a reversible acetylcholinesterase inhibitor and a parasympatho-mimetic.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Rivastigmine tartrate

ID: T1628



Rivastigmine is a parasympathomimetic or cholinergic agent for the treatment of mild to moderate dementia of the Alzheimer's type and dementia due to Parkinson's disease.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Galanthamine HBr

ID: T0086



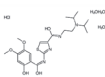
A benzazepine derived from norbelladine.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

## Acotiamide HCl

NEW

ID: T2319



Acotiamide Hydrochloride is the hydrochloride salt form of acotiamide, a prokinetic agent with gastrointestinal (GI) motility-enhancing activity.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

## Mestion

ID: T0780



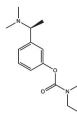
A cholinesterase inhibitor with a slightly longer duration of action than NEOSTIGMINE.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	27	71	191	57

## Rivastigmine

ID: T0229

Rivastigmine is a parasympathomimetic or cholinergic agent for the treatment of mild to moderate dementia of the Alzheimer's type. Rivastigmine is a cholinesterase inhibitor that inhibits both butyrylcholinesterase and acetylcholinesterase.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	36	66	117	59

## BDNF

### BDNF inhibitor

J147

NEW

ID: T1993



J-147 is a broad spectrum neuroprotective phenyl hydrazide compound (EC50=60-115 nM) with significant neurotrophic properties related to the induction of brain-derived neurotrophic factor (BDNF).

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	120	172	320	532	120

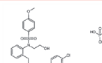
## CaMK

### CaMK inhibitor

### KN-93 Phosphate

NEW

ID: T2606



KN-93 Phosphate is a potent and specific inhibitor of Ca2+/calmodulin-dependent protein kinase II (CaMKII) with Ki of 0.37  $\mu$ M, no remarkable inhibitory effects on APK, PKC, MLCK or Ca2+-PDE activities.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	35	88	135	284	523	99

### KN-62

ID: T2694

KN-62 is a potent and specific inhibitor of Ca2+/calmodulin-dependent protein kinase II (CaMKII) with Ki of 0.9  $\mu$ M.



Size	1mg
Price(\$)	44

**KN-93****ID: T2697**

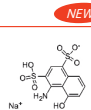
KN-93 is a selective inhibitor of Ca<sup>2+</sup>/calmodulin-dependent kinase II (CaMKII), competitively blocking CaM binding to the kinase (K<sub>i</sub> = 370 nM).



Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	58	167	260	456	246

**CaMKP Inhibitor****ID: T2159**

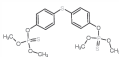
It is a CaMKP Inhibitor.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	71	96	167	450	133

**ChE****ChE inhibitor****Temephos****ID: T0997**

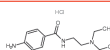
An organothiophosphate insecticide.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	24	48	59

**Procainamide HCl****ID: T0018**

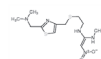
Procainamide hydrochloride is a class Ia antiarrhythmic drug that is structurally-related to PROCAINE.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	153	27

**Nizatidine****ID: T1575**

A histamine H<sub>2</sub> receptor antagonist with low toxicity that inhibits gastric acid secretion.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Carbaryl****ID: T0790**

A carbamate insecticide and parasiticide.



Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	25	43	106	56

**Dibucaine****ID: T0364**

A local anesthetic of the amide type now generally used for surface anesthesia.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Malathion****ID: T1015**

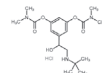
A wide spectrum aliphatic organophosphate insecticide widely used for both domestic and commercial agricultural purposes.



Size	5mg	25mg	50mg	1ml/10mM
Price(\$)	25	76	133	40

**Bambuterol HCl****ID: T1446**

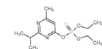
Bambuterol is a long acting beta-adrenoceptor agonist used in the treatment of asthma. It is a prodrug of terbutaline.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	153	27

**Diazinon****ID: T0998**

A cholinesterase inhibitor that is used as an organothiophosphorus insecticide.



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	25	76	133	234	40

**Chlorophos****ID: T1329**

Metrifonate (INN) or trichlorfon (USAN) is an irreversible organophosphate acetylcholinesterase inhibitor. It is a prodrug which is activated non-enzymatically into 2,2-dichlorovinyl dimethyl phosphate (DDVP).



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	25	76	133	234	40

**Clorpyrifos****ID: T0995**

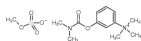
An organothiophosphate cholinesterase inhibitor that is used as an insecticide and as an acaricide.



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	25	76	133	234	40

## Hodostin

ID: T1612



Neostigmine methyl sulfate is a cholinesterase inhibitor used in the treatment of myasthenia gravis and to reverse the effects of muscle relaxants such as gallamine and tubocurarine. Neostigmine, unlike PHYSOSTIGMINE, does not cross the blood-brain barrier.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Physostigmine Salicylate

ID: T0130



Physostigmine is a parasympathomimetic alkaloid, specifically, a reversible cholinesterase inhibitor. It occurs naturally in the Calabar bean.

Size	1mg	2mg	5mg	10mg	1ml/10mM
Price(\$)	24	42	78	133	99

## Propoxur

ID: T0976



Propoxur (Baygon) is a carbamate insecticide and was introduced in 1959. Propoxur is a non-systemic insecticide with a fast knockdown and long residual effect used against turf, forestry, and household pests and fleas. It is also used in pest control for other domestic animals, Anopheles mosquitoes, ants, gypsy moths, and other agricultural pests.

Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	25	76	133	234	40

## Tacrine HCl hydrate

ID: T2191

A cholinesterase inhibitor that crosses the blood-brain barrier.

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## ChE potentiator

### Dipivefrin HCl

ID: T0103



Dipivefrin is a prodrug of adrenaline, which is used to treat glaucoma. It is available as ophthalmic solution (eye drops).

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

## ChE Reactivator

### 2-Pyridinedoxime methochloride

NEW

ID: T1111



Pralidoxime or 2-PAM, usually as the chloride or methiodide salts, belongs to a family of compounds called oximes that bind to organophosphate-inactivated acetylcholinesterase.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## COX

### COX inhibitor

#### Salicylamide

ID: T0004



Salicylamide is the common name for the substance o-hydroxybenzamide, or amide of salicyl. Salicylamide is a non-prescription drug with analgesic and antipyretic properties. Its medicinal uses are similar to those of aspirin. Salicylamide is used in combination with both aspirin and caffeine in the over-the-counter pain remedies

Size	20mg	100mg	500mg	1g	1ml/10mM
Price(\$)	13	23	42	63	27

#### Isoxicam

ID: T0285

It is used in the treatment of rheumatoid arthritis, ankylosing spondylitis, osteoarthritis, gout, etc.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

#### Zomepirac Sodium

ID: T0264



Zomepirac, formerly marketed as Zomax tablets, was associated with fatal and near-fatal anaphylactoid reactions. The manufacturer voluntarily removed Zomax tablets from the Canadian, US, and UK markets in March 1983.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

#### Olsalazine disodium

ID: T1544

Olsalazine Sodium is a mesalamine dimer.



Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	13	24	42	61	39

## Nonoxynol

ID: T0824



Nonoxynol-9 (N-9) is a typical surfactant used as a vaginal spermicide. Spermicides are locally acting non-hormonal contraceptives.

Size	10mg	50mg	500mg	1g	1ml/10mM
Price(\$)	13	24	42	67	27

## Analgin

ID: T1191



A drug that has analgesic, anti-inflammatory, and antipyretic properties.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## Acetaminophen

ID: T0065



Analgesic antipyretic derivative of acetanilide. It has weak anti-inflammatory properties and is used as a common analgesic, but may cause liver, blood cell, and kidney damage.

Size	5mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	13	25	78	122	183	27

## Fenoprofen calcium

ID: T0184



An anti-inflammatory analgesic and antipyretic highly bound to plasma proteins.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	42	78	27

## SALICOSIDE

ID: T0443



Salicin is a phenol  $\beta$ -glycosid produced from willow bark that shows anti-inflammatory effects.

Size	10mg	50mg	500mg	1ml/10mM
Price(\$)	13	24	43	27

## Glafenine

ID: T0055



An anthranilic acid derivative with analgesic properties used for the relief of all types of pain.

Size	10mg	25mg	250mg	1g	1ml/10mM
Price(\$)	13	24	49	90	27

## Naproxen

ID: T1582



An anti-inflammatory agent with analgesic and antipyretic properties.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## Salicylic acid

ID: T0649



A compound obtained from the bark of the white willow and wintergreen leaves.

Size	5mg	25mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	57	133	27

## Etoricoxib

ID: T1574



Etoricoxib represents a novel agent that selectively inhibits COX-2 with 106-fold selectivity in human whole blood assays in vitro and with the lowest potency of inhibition of COX-1 compared with other reported selective agents.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	28	48	59

## Diflunisal

ID: T0808



Diflunisal, a salicylate derivative, is a nonsteroidal anti-inflammatory agent (NSAIA) with pharmacologic actions similar to other prototypical NSAIA's.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	48	107	27

## 4-Biphenylacetic acid

ID: T0888



Felbinac (INN, or biphenylacetic acid) is a topical medicine, belonging to the family of medicines known as non-steroidal anti-inflammatory drugs (NSAIDs) of the arylpropionic acid class, which is used to treat muscle inflammation and arthritis.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	48	107	27

## Anovigam

ID: T0058



Ethenzamide is a common analgesic and anti-inflammatory drug that is used for the relief of fever, headaches, and other minor aches and pains.

Size	5mg	25mg	100mg	200mg	1ml/10mM
Price(\$)	13	30	49	85	27

## Acemetacin

ID: T1467



Acemetacin (Emflex) is a non-steroidal anti-inflammatory drug and a glycolic acid ester of indometacin that is a cyclooxygenase inhibitor.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Antipyrine

ID: T0734



An analgesic and antipyretic that has been given by mouth and as ear drops. Antipyrine is often used in testing the effects of other drugs or diseases on drug-metabolizing enzymes in the liver.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Benzylamine HCl

ID: T0726



A benzyl-indazole having analgesic, antipyretic, and anti-inflammatory effects.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Bufexamac

ID: T0867

Bufexamac is a COX inhibitor for IFN- $\alpha$  release.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Carprofen

ID: T1325



Carprofen is a non-steroidal anti-inflammatory drug (NSAID) that is used by veterinarians as a supportive treatment for the relief of arthritic symptoms in geriatric dogs.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Cinchophen

ID: T0456



Cinchophen is an analgesic drug that is frequently used to treat gout.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Dexibuprofen

ID: T0448



S(+)-Ibuprofen is capable of inhibiting cyclooxygenase (COX) at clinically relevant concentrations, R(-)-ibuprofen is not a COX inhibitor.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Flufenamic acid

ID: T0858

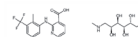


Flufenamic Acid is an anti-inflammatory agent, and also acts as an ion channel modulator.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Flunixin meglum

ID: T1209



Flunixin Meglum is a potent inhibitor of the enzyme cyclooxygenase used as analgesic agent with anti-inflammatory and antipyretic activity.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Ketoprofen

ID: T0839



Ketoprofen is a non-selective NSAID with IC50 of 0.5  $\mu$ M and 2.33  $\mu$ M for human recombinant COX-1 and COX-2, respectively.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Mefenamic acid

ID: T0890



Mefenamic acid is a Nonsteroidal Anti-inflammatory Drug. The mechanism of action of mefenamic acid is as a Cyclooxygenase Inhibitor.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Phenylbutazone

ID: T1432



Phenylbutazone(Butazolidin, Butatron) is used as a non-steroidal anti-inflammatory agent for the treatment of chronic pain, including the symptoms of arthritis. Its use is limited by such severe side effects as suppression of white blood cell production and aplastic anemia.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Meloxicam****ID: T0826**

Meloxicam is a nonsteroidal anti-inflammatory drug (NSAID).



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Minoxidil****ID: T0451**

A potent direct-acting peripheral vasodilator (vasodilator agents) that reduces peripheral resistance and produces a fall in blood pressure.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Niflumic acid****ID: T0693**

An analgesic and anti-inflammatory agent used in the treatment of rheumatoid arthritis.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Nimesulide****ID: T1133**

Nimesulide is a relatively COX-2 selective, non-steroidal anti-inflammatory drug (NSAID) with analgesic and antipyretic properties.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Oxaprozin****ID: T0708**

Oxaprozin is a non-narcotic, non-steroidal anti-inflammatory drug (NSAID) used to relieve the inflammation, swelling, stiffness, and joint pain associated with osteoarthritis and rheumatoid arthritis.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Phenacetin****ID: T0778**

Phenacetin is a non-opioid analgesic without anti-inflammatory properties.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Piroxicam****ID: T0758**

Piroxicam is a non-selective COX inhibitor



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Rofecoxib****ID: T1185**

Rofecoxib is used for the treatment of osteoarthritis, rheumatoid arthritis, acute pain in adults, and primary dysmenorrhea, as well as acute treatment of migraine attacks with or without auras. R



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Salsapyrine****ID: T0498**

Salsalate is a nonsteroidal anti-inflammatory agent for oral administration. Salsalate's mode of action as an anti-inflammatory and antirheumatic agent may be due to inhibition of synthesis and release of prostaglandins.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Sulindac****ID: T0459**

Sulindac is a non-steroidal COX inhibitor, which potently inhibits prostaglandin synthesis, used in the treatment of acute or chronic inflammatory conditions.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Tenoxicam****ID: T1586**

Tenoxicam, an antiinflammatory agent with analgesic and antipyretic properties, is used to treat osteoarthritis and control acute pain.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Bismuth subsalicylat****ID: T0424**

Bismuth subsalicylate is used to treat diarrhea in adults and teenagers. It is also used to relieve the symptoms of an upset stomach, such as heartburn, indigestion, and nausea in adults and teenagers.



Size	2mg	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	78	133	244	27



**Toradol****ID: T1212**

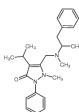
A pyrrolizine carboxylic acid derivative structurally related to INDOMETHACIN.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Famprofazone****ID: T0057**

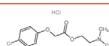
Famprofazone (Gewodin, Gewolen) is a non-steroidal anti-inflammatory agent (NSAID) of the pyrazolone series . It has analgesic, anti-inflammatory, and antipyretic effects.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Meclofenoxate HCl****ID: T1401**

Meclofenoxate hydrochloride, an ester of dimethylethanolamine (DMAE) and 4-chlorophenoxyacetic acid (pCPA), has been shown to improve memory, have a mentally stimulating effect, and improve general cognition.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	153	27

**4-Hydroxyantipyrene****ID: T2225**

Antipyrene is often used in testing the effects of other drugs or diseases on drug-metabolizing enzymes in the liver. (From Martindale, The Extra Pharmacopoeia, 30th ed, p29)



Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	15	49	88	167	57

**Diclofenac****ID: T0196**

Diclofenac is a nonsteroidal anti-inflammatory drug (NSAID) taken or applied to reduce inflammation and as an analgesic reducing pain in certain conditions.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	40	80	138	39

**Zileuton****ID: T0477**

Zileuton is an orally active inhibitor of 5-lipoxygenase, and thus inhibits leukotrienes (LTB4, LTC4, LTD4, and LTE4) formation, used to decrease the symptoms of asthma.



Size	2mg	10mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	13	42	78	145	244	44

**Pasiniazid****ID: T0441**

synthesis by combination of isoniazid and p-aminosalicylic acid



Size	10mg	50mg	100mg	500mg	1g	1ml/10mM
Price(\$)	13	36	54	133	244	27

**4-Aminoantipyrene****ID: T0050**

Amprone is a metabolite of aminopyrine with analgesic, anti-inflammatory, and antipyretic properties.



Size	10mg	25mg	250mg	1g	1ml/10mM
Price(\$)	18	30	51	90	27

**Deracoxib****ID: T0484**

Deracoxib, a selective cyclooxygenase-2 inhibitor, is a non-narcotic, non-steroidal anti-inflammatory drug (NSAID).



Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	23	39	62	90	27

**(R)-Naproxen****ID: T0855**

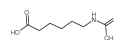
An anti-inflammatory agent with analgesic and antipyretic properties.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Acexamix Acid****ID: T0436**

6-Acetamidohexanoic acid is a kind of amino acids derivate.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Nabumetone****ID: T1258**

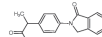
Nabumetone is a non-steroidal anti-inflammatory drug and its active metabolite inhibits the COX.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

**Indoprofen****ID: T0321**

Indoprofen is a non-steroidal anti-inflammatory drug.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Niapyrin****ID: T0980**

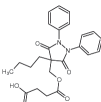
Nifenazone is a drug that has been used as an analgesic for a number of rheumatic conditions



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Suxibuzone****ID: T0319**

Suxibuzone is a drug used for joint and muscular pain. It is a prodrug of the non steroidal anti inflammatory drug phenylbutazone, and is commonly used in horses.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	56

**Ebselen****ID: T0825**

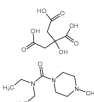
Ebselen is a mimic of glutathione peroxidase and can also react with peroxynitrite.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	55	97	145	51

**Diethylcarbamazine citrate****ID: T1420**

An anthelmintic used primarily as the citrate in the treatment of filariasis, particularly infestations with *Wucheria bancrofti* or *Loa loa*.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Etofenamate****ID: T2553**

Etofenamate is a non-steroidal anti-inflammatory drug used for the treatment joint and muscular pain.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	25	61	97	59

**Hydroxytoluic acid****ID: T1423**

The salts or esters of salicylic acids, or salicylate esters of an organic acid. Some of these have analgesic, antipyretic, and anti-inflammatory activities by inhibiting prostaglandin synthesis.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**FOSFOSAL****ID: T1427**

Fosfosal is used as anti-inflammatory agent with anti-bacterial effect.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Aceclofenac****ID: T1421**

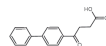
Aceclofenac is a non-steroidal anti-inflammatory drug (NSAID) analog of Diclofenac.



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	25	76	133	234	40

**Fenbufen****ID: T0859**

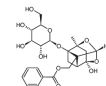
Fenbufen is a non-steroidal anti-inflammatory drug in the propionic acid derivatives class.



Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

**Paeoniflorin****ID: T2230**

Paeoniflorin is a herbal constituent extracted from the root of *Paeonia albiflora* Pall.



Size	2mg	5mg	25mg	1ml/10mM
Price(\$)	27	49	104	57

**Valdecoxib****ID: T0219**

Valdecoxib was removed from the Canadian, U.S., and E.U. markets in 2005 due to concerns about possible increased risk of heart attack and stroke.



Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	49	88	152	265	462	84

**Amfenac Sodium Monohydrate****ID: T1720**

Amfenac Sodium monohydrate is a non-steroidal analgesic anti-inflammatory drug with acetic acid moiety.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	85	133	56

**Lornoxicam**

ID: T1468



Lornoxicam (chlortenoxicam) is a new nonsteroidal anti-inflammatory drug (NSAID) of the oxicam class with analgesic, anti-inflammatory and antipyretic properties.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	88	160	283	84

**Nepafenac**

ID: T1280



Nepafenac is a non-steroidal anti-inflammatory prodrug (NSAID) usually sold as a prescription eye drop. It is used to treat pain and inflammation associated with cataract surgery.

Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	38	95	162	69

**Meclofenamate Sodium**

ID: T0260

A non-steroidal anti-inflammatory agent with antipyretic and antigranulation activities.



Size	10mg	50mg	200mg	1ml/10mM
Price(\$)	39	78	153	39

**Flurbiprofen**

ID: T0291

An anti-inflammatory analgesic and antipyretic of the phenylalkynoic acid series.



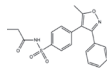
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	78	133	206	56

**Parecoxib**

NEW

ID: T1780

Parecoxib is a potent and selective COX-2 inhibitor.



Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	34	68	122	234	60

**Tolmetin**

ID: T2550

Tolmetin is a Nonsteroidal Anti-inflammatory Drug. The mechanism of action of tolmetin is as a Cyclooxygenase Inhibitor. The chemical classification of tolmetin is Nonsteroidal Anti-inflammatory Compounds



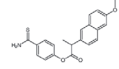
Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	61	169	255	84

**ATB 346**

NEW

ID: T1867

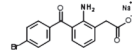
ATB-346 is a novel hydrogen sulphide-releasing derivative of naproxen with markedly reduced toxicity.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	92	161	320	517	938	122

**Bromfenac sodium**

ID: T2403



Bromfenac Sodium is the sodium salt form of bromfenac, a nonsteroidal anti-inflammatory drug (NSAID) with analgesic and anti-inflammatory activities. Upon ophthalmic administration, bromfenac binds to and inhibits the activity of cyclooxygenase II (COX II), an enzyme which converts arachidonic acid to cyclic endoperoxides, precursors of prostaglandins (PG). By inhibiting PG formation, bromfenac is able to inhibit PG-induced inflammation, thereby preventing vasodilation, leukocytosis, disruption of the blood-aqueous humor barrier, an increase in vascular permeability and an increase in intraocular pressure (IOP).

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	69	108	300	488	72

**Loxoprofen**

ID: T0463

Loxoprofen is a non-steroidal anti-inflammatory drug.



Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	61	96	168	456	801	96

**Celecoxib**

NEW

ID: T0466

Celecoxib is a non-steroidal anti-inflammatory drug (NSAID).



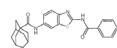
Size	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	13	42	78	133	27

**CerK****CerK inhibitor**

NVP 231

NEW

ID: T1933



NVP-231 is a potent, specific, and reversible CerK inhibitor (IC50=12 ± 2 nM) that competitively inhibits binding of ceramide to CerK.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	80	148	259	471	721	79

## GluR

## GluR agonist

## Piracetam

ID: T0426

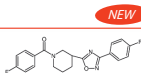
Piracetam is a cyclic derivative of the neurotransmitter gamma-aminobutyric acid (GABA), used in treatment of a wide range of cognitive disorders.



Size	10mg	50mg	100mg	100mg	500mg	1ml/10mM
Price(\$)	27	43	78	133	244	27

## ADX 47273

ID: T2053



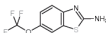
ADX47273 is a potent and specific mGlu5 positive allosteric modulator(PAM) with EC50 of 0.17  $\mu$  M, showing no activity at other mGlu subtypes.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	94	209	385	71

## GluR antagonist

## Riluzole

ID: T0349

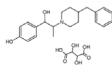


Riluzole is a sodium channel protein inhibitor and potent neuroprotective agent. It has been shown to preferentially block tetrodotoxin-sensitive sodium channels, which are associated with damaged neurons.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	39	78	153	39

## ifenprodil Tartrate

ID: T1186



Ifenprodil is an atypical noncompetitive antagonist at the NMDA receptor, it interacts with high affinity at a homogeneous population of NMDA receptors in neonatal rat forebrain.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Anestan

ID: T0954

A nonflammable, halogenated, hydrocarbon anesthetic that provides relatively rapid induction with little or no excitement.



Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	33	80	197	27

## Tiletamine HCl

ID: T0232

Proposed anesthetic with possible anticonvulsant and sedative properties.

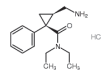


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	42	78	27

## Milnacipran HCl

ID: T1189

Milnacipran hydrochloride is a serotonin-norepinephrine reuptake inhibitor (SNRI) used in the clinical treatment of fibromyalgia.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	58	197	345	59

## Phosphoserine

ID: T1324

The phosphoric acid ester of serine.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## MPEP HCl

ID: T2497



MPEP hydrochloride is a potent and highly selective non-competitive antagonist at the mGlu5 receptor subtype with IC50 of 36 nM.

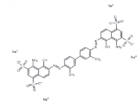
Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	36	56	194	47

## GluR inhibitor

## Evans blue

ID: T0313

An azo dye used in blood volume and cardiac output measurement by the dye dilution method.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## AChR

## AChR agonist

## Choline chloride

ID: T1039

A basic constituent of lecithin that is found in many plants and animal organs.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Acetylcholine chloride

ID: T1221



A neurotransmitter found at neuromuscular junctions, autonomic ganglia, parasympathetic effector junctions, a subset of sympathetic effector junctions, and at many sites in the central nervous system.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Levamisole HCl

ID: T0944



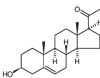
(-)-Tetramisole is an anthelmintic drug that has been tried experimentally in rheumatic disorders where it apparently restores the immune response by increasing macrophage chemotaxis and T-lymphocyte function.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Pregnenolone

ID: T0851

A 21-carbon steroid, derived from CHOLESTEROL and found in steroid hormone-producing tissues.

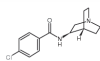


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## PNU 282987

NEW

ID: T2422



PNU-282987 is a selective  $\alpha 7$  nicotinic acetylcholine receptor ( $\alpha 7$  nAChR) agonist with  $K_i$  of 26 nM; no affinity for  $\alpha 1 \beta 1 \gamma \delta$  and  $\alpha 3 \beta 4$  nAChRs (IC<sub>50</sub>  $\geq$  60  $\mu$ M).

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	24	71	279	99

## Cytisine

ID: T0479

Cytisine is an alkaloid that is found naturally in several plant genera such as Laburnum and Cytisus of the family Fabaceae.



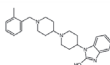
Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	27	43	58	101	27

## TBPP

NEW

ID: T1760

TBPP is an allosteric M1 mAChR agonist (EC<sub>50</sub>=289 nM) that regulates amyloid processing and produces antipsychotic-like activity in rats.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	68	118	246	466	70

## GTS 21

ID: T2663

GTS 21 dihydrochloride is a novel agonist of nicotinic acetylcholine receptors (nAChRs). nAChRs are neuron receptor proteins that activated by the binding of the neurotransmitter acetylcholine (ACh).



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	74	122	185	400	714	133

## AChR antagonist

### Tolterodine tartrate

ID: T0099

Tolterodine is an antimuscarinic drug that is used to treat urinary incontinence. Tolterodine acts on M2 and M3 subtypes of muscarinic receptors.



Size	10mg	25mg	50mg	250mg	500mg	1ml/10mM
Price(\$)	13	19	29	55	82	80

### Pempidine

ID: T0296

A nicotinic antagonist most commonly used as an experimental tool.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

### Lobeline HCl

ID: T0268



An alkaloid that has actions similar to nicotine on nicotinic cholinergic receptors but is less potent.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	24	37	59

### Doxepin HCl

ID: T1540

A dibenzoxepin tricyclic compound. It displays a range of pharmacological actions including maintaining adrenergic innervation.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

### Dicyclomine HCl

ID: T1460

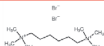
A muscarinic antagonist used as an antispasmodic and in urinary incontinence.



Size	5mg	50mg	200mg	1ml/10mM
Price(\$)	13	24	61	27

**Hexamethonium Bromide**

ID: T0287

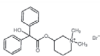


Hexamethonium Bromide is a selective antagonist of neuronal-type nicotinic AChR in ganglia.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	29	47	78	39

**Mepenzolate Bromide**

ID: T0794



Mepenzolate is a post-ganglionic parasympathetic inhibitor.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	48	27

**Adiphenine HCl**

ID: T0072

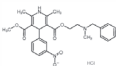


Adiphenine HCl is a nicotinic receptor inhibitor, used as an antispasmodic drug.

Size	2mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	183	27

**Nicardipine HCl**

ID: T1215

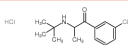


A potent calcium channel blocker with marked vasodilator action.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Bupropion HCl**

ID: T1150



A unicyclic, aminoketone antidepressant. The mechanism of its therapeutic actions is not well understood, but it does appear to block dopamine uptake.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Carbachol**

ID: T0105



A slowly hydrolyzed cholinergic agonist that acts at both muscarinic and nicotinic receptors.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Diphemanil mesylate**

ID: T0594



Actions Daidzein is a phytoestrogen that is suggested to play a role in preventing hormone-induced cancers.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

**(+)-Pilocarpine HCl**

ID: T0804



Pilocarpine HCl is a nonselective muscarinic acetylcholine receptor agonist used to produce an experimental model of epilepsy.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Proprantheline bromide**

ID: T1006



A muscarinic antagonist used as an antispasmodic, in rhinitis, in urinary incontinence, and in the treatment of ulcers.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Homatropine Methylbromide**

ID: T0427

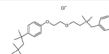


Homatropine methylbromide is a quaternary muscarinic acetylcholine receptor antagonist belonging to the group of medicines called anti-muscarinics.

Size	2mg	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	78	133	244	27

**Benzethonium chloride**

ID: T0401



Bactericidal cationic quaternary ammonium surfactant used as a topical anti-infective agent.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Maprotiline HCl**

ID: T0172



Maprotiline is a tetracyclic antidepressant with similar pharmacological properties to tricyclic antidepressants (TCAs).

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Diphenidol HCl**

ID: T0862



Diphenidol is an antiemetic agent used in the treatment of vomiting and vertigo. Diphenidol overdose may result in serious toxicity in children.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	153	27

## Oxybutynin HCl

ID: T1049



Oxybutynin is an anticholinergic medication used to relieve urinary and bladder difficulties, including frequent urination and inability to control urination, by decreasing muscle spasms of the bladder. It competitively antagonizes the M1, M2, and M3 subtypes of the muscarinic acetylcholine receptor.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	19	34	58	27

## Chlorprothixene

ID: T0074



Chlorprothixene is a typical antipsychotic drug of the thioxanthene class and was the first of the series to be synthesized.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Homatropine Bromide

ID: T0177

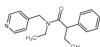


Homatropine Bromide is muscarinic AChR antagonist, inhibits endothelial and smooth muscle muscarinic receptors.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Tropicamide

ID: T1281



One of the MUSCARINIC ANTAGONISTS with pharmacologic action similar to ATROPINE and used mainly as an ophthalmic parasympatholytic or mydriatic.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Atropine

ID: T0375

Atropine is an antimuscarinic agent and has shown the pharmacological effects because of binding to muscarinic acetylcholine receptors.

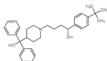


Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	36	54	27

## Terfenadine

ID: T1266

Terfenadine is a histamine H1-receptor antagonist, which blocks HERG and KATP (KIR6) channels.



Size	1mg	5mg	10mg	1ml/10mM
Price(\$)	13	40	70	99

## Pancuronium bromide

ID: T0166

Pancuronium dibromide is a competitive AChR antagonist (IC50 = 5.5 nM) and acts as a skeletal muscle relaxant. Pancuronium dibromide interrupts neuromuscular transmission by competing with acetylcholine for receptor sites on the motor end-plate.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	20	42	78	133	27

## Pirenzepinedi hydrochloride

ID: T1542

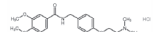
An antimuscarinic agent that inhibits gastric secretion at lower doses than are required to affect gastrointestinal motility, salivary, central nervous system, cardiovascular, ocular, and urinary function.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	19	34	58	27

## Itopride HCl

ID: T1552



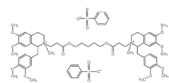
Itopride is a dopamine D2 antagonist with acetylcholinesterase inhibitory actions.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	20	36	55	85	39

## Cisatracurium besylate

ID: T1459

Cisatracurium Besylate acts on cholinergic receptors, blocking neuromuscular transmission.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	20	43	78	133	56

## Methscopolamine

ID: T0253

A muscarinic antagonist used to study binding characteristics of muscarinic cholinergic receptors.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	78	27

## Clidinium bromide

ID: T0786

Clidinium is a synthetic anticholinergic agent.



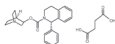
Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Loxeen****ID: T1072**

Pridinol Methanesulfonate Salt is used as an anticholinergic and as an antiparkinsonian agent.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Solifenacin succinate****ID: T0111**

Solifenacin (rINN), marketed as solifenacin succinate under the trade name Vesicare, is a urinary antispasmodic of the anticholinergic class. It is used in the treatment of overactive bladder with urge incontinence.

Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	24	42	78	146	84

**(-)-Cotinine****ID: T1202**

The N-glucuronide conjugate of cotinine is a major urinary metabolite of NICOTINE. It thus serves as a biomarker of exposure to tobacco SMOKING. It has CNS stimulating properties.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	244	84

**Pentolinium Tartrate****ID: T1236**

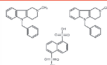
A nicotinic antagonist that has been used as a ganglionic blocking agent in hypertension.

Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	24	42	83	133	84

**Arecoline HBr****ID: T2198**

Arecoline Hydrobromide is a muscarinic acetylcholine receptor agonist.

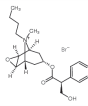
Size	5mg	10mg	20mg	100mg	250mg	1ml/10mM
Price(\$)	24	43	67	177	329	84

**Mebhydrolin napsylate****ID: T0113**

It is used for symptomatic relief of allergic symptoms caused by histamine release, including nasal allergies and allergic dermatosis.

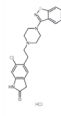
Mebhydrolin has been shown to enhance the performance-deficit effects of alcohol.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Scopolamine butylbromide****ID: T2183**

Scopolamine butylbromide is a competitive antagonist of muscarinic acetylcholine receptor (mAChR) with an IC50 of 55.3 ± 4.3 nM.

Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	24	42	74	84

**Ziprasidone HCl monohydrate****ID: T0031**

Ziprasidone HCl is a novel and potent dopamine and serotonin (5-HT) receptor antagonist, used in the treatment of schizophrenia and bipolar disorder.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	24	46	78	56

**Primidone****ID: T0024**

An antiepileptic agent related to the barbiturates; it is partly metabolized to PHENOBARBITAL in the body and owes some of its actions to this metabolite.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	24	78	237	99

**Pilocarpine nitrate****ID: T1231**

A slowly hydrolyzed muscarinic agonist with no nicotinic effects.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

**Scopolamine HBr trihydrate****ID: T2182**

An alkaloid from SOLANACEAE, especially DATURA and SCOPOLIA. Scopolamine and its quaternary derivatives act as antimuscarinics like ATROPINE.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	13	203	56

**DL-trihexyphenidyl HCl****ID: T1328**

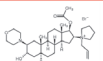
One of the centrally acting MUSCARINIC ANTAGONISTS used for treatment of PARKINSONIAN DISORDERS and drug-induced extrapyramidal movement disorders and as an antispasmodic.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56



## Rocuronium bromide

ID: T0156



Rocuronium (rapid onset-cuironium) is a desacetoxyl analogue of vecuronium with a more rapid onset of action. It is an aminosteroid non-depolarizing neuromuscular blocker or muscle relaxant used in modern anaesthesia, to facilitate endotracheal intubation and to provide skeletal muscle relaxation during surgery or mechanical ventilation. Introduced in 1994, rocuronium has rapid onset, and intermediate duration of action. It is marketed under the trade name of Zemuron in the United States and Esmeron in most other countries.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	78	237	390	84

## Nortropine

ID: T1341

Nortropine is used as Muscarinic receptor antagonists

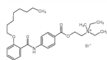


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Otilonium bromide

ID: T1474

Otilonium bromide is an antimuscarinic.

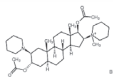


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	83	160	283	84

## Vecuronium bromide

ID: T1594

Vecuronium is a non-depolarizing neuromuscular blocking agent, used for skeletal muscle relaxation during surgery.

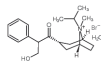


Size	5mg	25mg	50mg	1ml/10mM
Price(\$)	25	58	95	39

## Ipratropium bromide

ID: T0098

Ipratropium Bromide is a muscarinic antagonist, bronchodilator, N-Isopropyl salt of atropine.

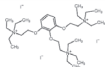


Size	10mg	25mg	50mg	1ml/10mM
Price(\$)	30	45	83	56

## Gallamine triethiodide

ID: T0720

A synthetic nondepolarizing blocking drug.

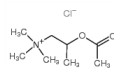


Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	58	95	27

## Methacholine Chloride

ID: T1682

Methacholine chloride is a quaternary ammonium parasympathomimetic agent with the muscarinic actions of ACETYLCOLINE.

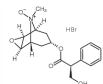


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Scopolamine N-oxide HBr

ID: T2181

A muscarinic antagonist used to study binding characteristics of muscarinic cholinergic receptors.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Benactyzine HCl

ID: T2571

Benactyzine hydrochloride is a centrally acting muscarinic antagonist. Benactyzine has been used in the treatment of depression and is used in research to investigate the role of cholinergic systems on behavior.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	80	231	488	84

## Trospium chloride

ID: T1472

Trospium is a urinary antispasmodic. It is sold under the brand name Sanctura in the US, and as Trosec in Canada.



Size	5mg	25mg	50mg	1ml/10mM
Price(\$)	37	88	133	56

## Flavoxate HCl

ID: T0703

A drug that has been used in various urinary syndromes and as an antispasmodic.



Size	5mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	39	96	168	294	56

## Glycopyrrolate

ID: T2387

Glycopyrrolate(Glycopyrronium Br) is a muscarinic competitive antagonist used as an antispasmodic.

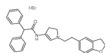


Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	41	69	117	167	56

## Darifenacin HBr

ID: T1534

Darifenacin is a selective muscarinic receptor antagonist.



Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	36	88	160	582	59

## Tiotropium bromide

ID: T1179

Tiotropium Bromide is a muscarinic acetylcholine receptor (mAChR) antagonist that blocks the binding of the acetylcholine ligand and subsequent opening of the ligand-gated ion channel.



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	59	172	296	513	99

## Bipariden

ID: T0218

A muscarinic antagonist that has effects in both the central and peripheral nervous systems.

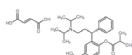


Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	61	118	206	363	635	112

## Fesoterodine fumarate

ID: T1475

Fesoterodine is an antimuscarinic prodrug for the treatment of overactive bladder syndrome.



Size	5mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	66	100	244	402	665	99

## Varenicline Tartrate

ID: T1657

Varenicline Tartrate is a nicotinic AChR partial agonist, used to treat nicotine addiction.



Size	5mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	78	133	244	402	665	99

## Cevimeline HCl hemihydrate

ID: T2390

Cevimeline hydrochloride hemihydrate, a novel muscarinic receptor agonist, is a candidate therapeutic drug for xerostomia in Sjogren's syndrome.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	84	145	531	92

## AChR inhibitor

### L-Hyoscyamine

ID: T0962

Hyoscyamine is an AChR inhibitor with IC50 of 7.5 nM.

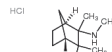


Size	25mg	50mg	100mg	500mg	1g	1ml/10mM
Price(\$)	18	31	47	73	105	47

### Mecamylamine HCl

ID: T2141

A nicotinic antagonist that is well absorbed from the gastrointestinal tract and crosses the blood-brain barrier.

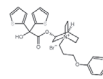


Size	1mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	60	148	316	803	1291	194

### Acclidinium bromide

ID: T2555

Acclidinium Bromide inhibits human muscarinic AChR M1, M2, M3, M4 and M5 with Ki of 0.1 nM, 0.14 nM, 0.14 nM, 0.21 nM and 0.16 nM, respectively.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	89	133	483	707	99

### EVP-6124 Hcl

NEW

ID: T2285

EVP-6124 Hcl is a novel partial agonist of  $\alpha 7$  neuronal nicotinic acetylcholine receptors (nAChRs). EVP-6124 showed selectivity for  $\alpha 7$  nAChRs and did not activate or inhibit heteromeric  $\alpha 4 \beta 2$  nAChRs.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	101	222	340	601	913	279

## AMPA

### AMPA modulator

#### Aniracetam

ID: T0333

Compound with anti-depressive properties used as a mental performance enhancer.



Size	2mg	10mg	50mg	250mg	1ml/10mM
Price(\$)	13	39	58	207	39

#### Memantine HCl

ID: T1443

Memantine is an uncompetitive NMDA receptor antagonist.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	19	34	58	27

**Ampalex**

ID: T1884



NEW

Ampalex (Ampakine CX516; CX516; BDP 12) is an ampakine and nootropic that acts as an AMPA receptor positive allosteric modulator as a treatment for Alzheimer's disease, schizophrenia and mild cognitive impairment (MCI).

Size	2mg	10mg	100mg	1ml/10mM
Price(\$)	30	52	127	50

**PeraMpanel**

ID: T2557



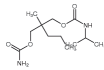
NEW

Perampanel (E2007; ER 155055-90) is a selective noncompetitive AMPA-type glutamate receptor antagonist which has demonstrated anticonvulsant activity in experimental seizure models and antiepileptic activity in clinical trials.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	92	158	488	169

**GABAR****GABAR****Carisoprodol**

ID: T1074



A centrally acting skeletal muscle relaxant whose mechanism of action is not completely understood but may be related to its sedative actions.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Corvotone**

ID: T0048



Nikethamide is a stimulant which mainly affects the respiratory cycle.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**GABAR agonist****Antepan**

ID: T0403

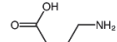


Piperazine is an organic compound that consists of a six-membered ring containing two opposing nitrogen atoms. Piperazine exists as small alkaline deliquescent crystals with a saline taste.

Size	10mg	50mg	100mg	500mg	1g	1ml/10mM
Price(\$)	13	24	36	133	244	27

**4-Aminobutyric acid**

ID: T0508



The most common inhibitory neurotransmitter in the central nervous system.

Size	20mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	43	27

**Nefiracetam**

ID: T0169

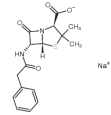


Nefiracetam is a GABAergic, cholinergic, and monoaminergic neuronal system enhancer for Ro 5-4864-induced convulsions. Phase 2.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Penicillin G sodium salt**

ID: T0958



Benzylpenicillin sodium is a penicillin derivative commonly used in the form of its sodium or potassium salts in the treatment of a variety of infections.

Size	25mg	50mg	100mg	500mg	1g	1ml/10mM
Price(\$)	18	31	47	73	105	47

**Baclofen**

ID: T1065



A GAMMA-AMINOBUTYRIC ACID derivative that is a specific agonist of GABA-B RECEPTORS.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	19	34	58	27

**Buxamine**

ID: T0028



Agent for improving learning or memory [US6803366] Gamma Hydroxybutyric Acid, commonly abbreviated GHB, is a therapeutic drug which is illegal in multiple countries.

Size	5mg	10mg	25mg	250mg	1ml/10mM
Price(\$)	24	40	74	118	39

**Vigabatrin**

ID: T0128



An analogue of gamma-aminobutyric acid, vigabatrin is an irreversible inhibitor of 4-aminobutyrate transaminase, the enzyme responsible for the catabolism of gamma-aminobutyric acid.

Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	24	45	80	156	84

**Etomidate**

ID: T1089

Etomidate is a GABAA receptor agonist, used as a short-acting anaesthetic agent or sedative.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	58	197	345	59

**Chloral hydrate**

ID: T0779

Chloral Hydrate is a synthetic monohydrate of chloral with sedative, hypnotic, and anticonvulsive properties.

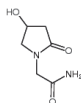


Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

**Oxiracetam**

ID: T1128

Oxiracetam, a cyclic derivative of gamma-aminobutyric acid (GABA), is used as a nootropic drug to improve memory and learning.



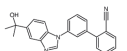
Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

**NS 11394**

NEW

ID: T2067

NS11394 is a potent and subtype-selective GABA(A) receptor-positive modulator; possesses a functional efficacy selectivity profile of  $\alpha(5) > \alpha(3) > \alpha(2) > \alpha(1)$  at GABA(A) alpha subunit-containing receptors.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	148	234	467	824	174

**AWD 131-138**

NEW

ID: T1860

AWD 131-138 (Ipepitoin) is a new low-affinity partial benzodiazepine receptor agonist with potent anticonvulsant and anxiolytic properties in rodent models.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	164	256	726	1434	163

**GABAR antagonist****Lindane**

ID: T0854

An organochlorine insecticide that has been used as a pediculicide and a scabicide.

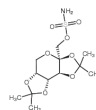


Size	10mg	50mg	500mg	1g	1ml/10mM
Price(\$)	13	24	42	67	27

**Topiramate**

ID: T0675

Topiramate is a multi-targeted inhibitor, including voltage-gated sodium channel and calcium channel, AMPA/kainate receptor and carbonic anhydrase, used to treat epilepsy.



Size	10mg	25mg	100mg	200mg	1ml/10mM
Price(\$)	13	25	78	133	27

**Agipnon**

ID: T1396

A CNS stimulant that is used to induce convulsions in experimental animals. It has also been used as a respiratory stimulant and in the treatment of barbiturate overdose.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Amoxapine**

ID: T1568

Amoxapine is the N-demethylated derivative of the antipsychotic agent LOXAPINE that works by blocking the reuptake of norepinephrine, serotonin, or both. It also blocks dopamine receptors.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Flumazenil**

ID: T1240

A potent benzodiazepine receptor antagonist. Since it reverses the sedative and other actions of benzodiazepines, it has been suggested as an antidote to benzodiazepine overdoses.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	20	43	78	133	56

**Pentetrazol**

ID: T1413

A pharmaceutical agent that displays activity as a central nervous system and respiratory stimulant. It is considered a non-competitive GAMMA-AMINOBUTYRIC ACID antagonist.

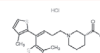


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**GABAR inhibitor****Tiagabine**

ID: T2407

Tiagabine (NO328) is a selective gamma-aminobutyric acid (GABA) reuptake inhibitor.



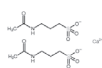
Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	47	101	179	279	99

## GABAR modulator

### Acamprosate calcium

ID: T1673

Acamprosate calcium (Campral EC) is a GABA receptor agonist and modulator of glutamatergic systems; reduces alcohol consumption in animal models of alcohol addiction.



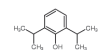
Size	1mg	2mg	5mg	10mg	1ml/10mM
Price(\$)	59	101	176	308	133

## GABAR potentiator

### Propofol

ID: T1300

Propofol is an intravenous anaesthetic agent used for induction and maintenance of general anaesthesia.



Size	5mg	25mg	100mg	250mg	1g	1ml/10mM
Price(\$)	13	27	56	92	185	27

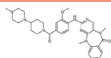
## LRRK2

### LRRK2 inhibitor

#### LRRK2-IN-1

NEW

ID: T2246



LRRK2-IN-1 is a potent and selective LRRK2 inhibitor with IC50 of 6 nM and 13 nM for LRRK2 (G2019S) and LRRK2 (WT), respectively.

Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	49	110	222	84

#### GSK2578215A

NEW

ID: T2240



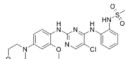
GSK2578215A is a potent and selective LRRK2 kinase inhibitor with IC50 of 8.9 nM and 10.9 nM for LRRK2 (G2019S) and LRRK2 (WT), respectively.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	67	92	317	66

#### CZC-54252

NEW

ID: T2022



GSK2578215A is a potent and selective LRRK2 kinase inhibitor with IC50 of 8.9 nM and 10.9 nM for LRRK2 (G2019S) and LRRK2 (WT), respectively.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	68	142	415	105

## PF-06447475

NEW

ID: T2050

PF-06447475 is a highly potent, selective, brain penetrant LRRK2 inhibitor with IC50 of 3 nM/11 nM for Wt LRRK2/G2019S LRRK2 respectively.

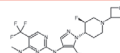


Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	74	120	246	432	776	99

## GNE9605

NEW

ID: T1770

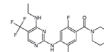


GNE-9605 is a highly potent, selective, and brain-penetrant LRRK2 inhibitor with IC50 of 19 nM.

Size	2mg	5mg	25mg	100mg	1ml/10mM
Price(\$)	91	146	452	780	144

## GNE7915

ID: T1945



GNE-7915 is a highly potent, selective, and brain-penetrable leucine-rich repeat kinase 2 (LRRK2) inhibitor, with IC50 and Ki of 9 nM and 1 nM, respectively.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	109	434	613	83

## GluCl channel

### GluCl channel

#### Moxidectin

ID: T1157

Moxidectin treats and controls some of the most common internal and external parasites by selectively binding to a parasite's glutamate-gated chloride ion channels. These channels are vital to the function of invertebrate nerve and muscle cells;



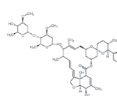
Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	25	83	133	255	99

### GluCl channel activator

#### Ivermectin

ID: T1131

Ivermectin is a broad-spectrum antiparasitic drug in the avermectin family. It is taken internally or used topically, depending on the treated condition.



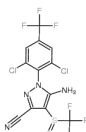
Size	5mg	10mg	20mg	100mg	250mg	1ml/10mM
Price(\$)	24	43	67	177	329	47

## GluCl channel inhibitor

## Fipronil

ID: T2196

Fipronil is a broad-spectrum insecticide that disrupts the insect central nervous system by blocking GABA-gated chloride channels and glutamate-gated chloride (GluCl) channels, resulting in central nervous system toxicity.



Size	2mg	10mg	50mg	250mg	1ml/10mM
Price(\$)	24	61	152	380	56

## Histamine Receptor

## Histamine Receptor antagonist

## Citalopram HBr

ID: T1483

Citalopram hydrobromide belongs to a class of antidepressant agents known as selective serotonin-reuptake inhibitors (SSRIs).



Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	12	42	74	123	84

## Chloropyramine HCl

ID: T0263

Chloropyramine is a first generation antihistamine drug.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

## Orphenadrine HCl

ID: T1308

Orphenadrine is an anticholinergic drug of the ethanolamine antihistamine class with prominent central nervous system (CNS) and peripheral actions used to treat painful muscle spasms and other similar conditions, as well as the treatment of some aspects of Parkinson's disease.

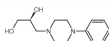


Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	13	24	40	100	27

## Levodropropizine

ID: T0217

Levodropropizine possess anti-allergic and inhibits histamine receptor, reduces cough by interfering with stimulus activation of peripheral endings of sensory nerves and by modulation of neuropeptides involved in the cough reflex.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	39	104	84

## Astemizole

ID: T1278

Antihistamine drug now withdrawn from the market in many countries because of rare but potentially fatal side effects.



Size	1mg	5mg	10mg	1ml/10mM
Price(\$)	13	23	40	99

## Brompheniramine hydrogen maleate

ID: T0205

Brompheniramine hydrogen maleate is a histamine H1 receptors antagonist.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	39	91	57

## Triprolidine HCl

ID: T1030

Histamine H1 antagonist used in allergic rhinitis; ASTHMA; and URTICARIA. It is a component of COUGH and COLD medicines. It may cause drowsiness.

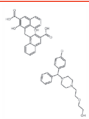


Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## Hydroxyzine Pamoate

ID: T0053

A histamine H1 receptor antagonist that is effective in the treatment of chronic urticaria, dermatitis, and histamine-mediated pruritus.



Size	10mg	25mg	250mg	1g	1ml/10mM
Price(\$)	13	24	49	90	27

## Stugeron

ID: T0903

Cinnarizine is a drug derivative of piperazine, and characterized as an antihistamine and a calcium channel blocker.

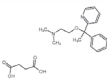


Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	61	172	27

## Doxylamine succinate

ID: T1115

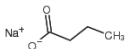
Doxylamine succinate competitively inhibits histamine at H1 receptors with substantial sedative and anticholinergic effects.



Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	25	43	75	117	84

**Sodium butanoate**

ID: T1393



Sodium butyrate is the sodium salt of butyric acid, used in the culture of mammalian cells.

Size	10mg	50mg	250mg	1g	1ml/10mM
Price(\$)	13	27	58	90	27

**Chlorpheniramine maleate**

ID: T1553



Chlorpheniramine (Chlorpheniramine maleate, Chlorphenamine) is an histamine H1 receptor antagonist.

Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	207	27

**Chlorpromazine HCl**

ID: T1384



Chlorpromazine HCl is a dopamine and potassium channel inhibitor used as the prototypical phenothiazine antipsychotic drug.

Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	241	55

**Bithionol**

ID: T0830

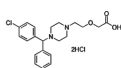


Bithionol, formerly marketed as an active ingredient in various topical drug products, was shown to be a potent photosensitizer with the potential to cause serious skin disorders. Approvals of the NDA's for bithionol drug products were withdrawn on October 24, 1967.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Cetirizine 2HCl**

ID: T0089

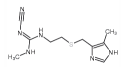


Cetirizine dihydrochloride is a potent second-generation histamine H1 antagonist that is effective in the treatment of allergic rhinitis, chronic urticaria, and pollen-induced asthma.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Cimetidine**

ID: T0797



A histamine congener, it competitively inhibits HISTAMINE binding to HISTAMINE H2 RECEPTORS.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Clozapine**

ID: T0455

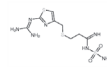


A tricyclic dibenzodiazepine, classified as an atypical antipsychotic agent.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Famotidine**

ID: T1627

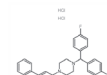


A competitive histamine H2-receptor antagonist.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Flunarizine 2HCl**

ID: T0806

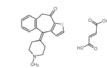


Flunarizine is a selective calcium entry blocker with calmodulin binding properties and histamine H1 blocking activity.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Ketotifen fumarate**

ID: T0994

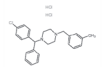


A cycloheptathiophene blocker of histamine H1 receptors and release of inflammatory mediators.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Meclizine 2HCl**

ID: T1110

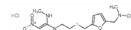


Meclizine is a histamine H1 receptor antagonist used to treat nausea and motion sickness, has anti-histamine, anti-muscarinic and anti-oxidative phosphorylation properties, also an agonist ligand for mCAR (constitutive androstane receptor) and an inverse agonist for hCAR.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Noctone**

ID: T0865



Ranitidine is a histamine H2-receptor antagonist that inhibits stomach acid production. Ranitidine (Zantac) is a histamine H2-receptor antagonist with IC50 of  $3.3 \pm 1.4$   $\mu$ M. It inhibits stomach acid production. It is also used alongside fexofenadine.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Trazodone HCl****ID: T1619**

A serotonin uptake inhibitor that is used as an antidepressive agent.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Tripelennamine HCl****ID: T1269**

A histamine H1 antagonist with low sedative action but frequent gastrointestinal irritation.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Bethahistine 2HCl****ID: T0246**

Bethahistine is an antivertigo drug first used for treating vertigo associated with Ménière's disease.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	41

**Diphenhydramine HCl****ID: T0330**

A histamine H1 antagonist.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Roxatidine Acetate HCl****ID: T0157**

Roxatidine Acetate HCl is a specific and competitive histamine H2-receptor antagonist, with IC50 of 3.2 μM, inhibits gastric acid secretion and ulcer formation.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	145	27

**Cyproheptadine HCl****ID: T0174**

Cyproheptadine hydrochloride is an antagonist of serotonin receptor.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Clemastine fumarate****ID: T0147**

A histamine H1 antagonist used as the hydrogen fumarate in hay fever, rhinitis, allergic skin conditions, and pruritus.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	42

**Pheniramine maleate****ID: T0370**

Pheniramine Maleate is an antihistamine with anticholinergic properties used to treat allergic conditions such as hay fever or urticaria.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Mizolastine****ID: T0118**

Mizolastine is a histamine H1-receptor antagonist with IC50 of 47 nM used in the treatment of hay fever (seasonal allergic rhinitis), hives and other allergic reactions.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

**Dimenhydrinate****ID: T0298**

A drug combination that contains DIPHENHYDRAMINE and THEOPHYLLINE.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	37	52	27

**Cloperastine HCl****ID: T0723**

Luteolin is a flavone, a type of flavonoid. Like all flavonoids, it has a yellow crystalline appearance.



Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	13	50	86	133

**Azelastine****ID: T0211**

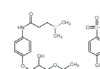
Azelastine HCl is a potent, second-generation, selective, histamine antagonist.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	14	25	44	27

**Suplatast tosilate****ID: T0117**

Suplatast Tosilate (IPD 1151T) is a Th2 cytokine inhibitor that attenuates IL-2, IL-5 and IL-13 production and has no effect on IFN-γ production.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	23	40	71	116	203	39



**Histamine****ID: T0965**

An amine derived by enzymatic decarboxylation of HISTIDINE.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	22	34	52	27

**Diphenylpyraline HCl****ID: T0059**

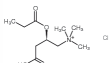
Diphenylpyraline is a first-generation antihistamine with anticholinergic effects of the diphenylpiperidine class.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Propionyl-L-carnitine HCl****ID: T1182**

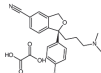
Carbinoxamine is a first generation antihistamine that competes with free histamine for binding at HA-receptor sites.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Escitalopram****ID: T0185**

A furancarboxonitrile that is one of the SEROTONIN UPTAKE INHIBITORS used as an antidepressant.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	49	69	110	47

**Mirtazapine****ID: T0137**

Mirtazapine is an adrenergic and serotonin receptor antagonist, used to treat depression.



Size	2mg	10mg	20mg	50mg	1ml/10mM
Price(\$)	24	58	103	207	59

**Loratadine****ID: T1097**

A second-generation histamine H1 receptor antagonist.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	58	197	345	59

**Pyrilamine maleate****ID: T1232**

A histamine H1 antagonist.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

**Carbinoxamine Maleate Salt****ID: T2222**

Carbinoxamine maleate is used as Histamine H1 Antagonists.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Fexofenadine HCl****ID: T1470**

Fexofenadine hydrochloride (Allegra) is an antihistamine drug used in the treatment of hayfever and similar allergy symptoms.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Olopatadine HCl****ID: T1170**

Olopatadine HCl is a histamine blocker used to treat allergic conjunctivitis. Olopatadine is one of the second-generation histamine H1 receptor antagonists that are treated for allergic disorders.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	78	133	234	69

**Trimipramine maleate****ID: T1045**

Tricyclic antidepressant similar to IMIPRAMINE, but with more antihistaminic and sedative properties.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Hydroxyzine 2HCl****NEW****ID: T2200**

A histamine H1 receptor antagonist that is effective in the treatment of chronic urticaria, dermatitis, and histamine-mediated pruritus.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	27	49	73	109	160	57

**Levocetirizine****ID: T1469**

Levocetirizine is a Histamine-1 Receptor Antagonist. The mechanism of action of levocetirizine is as a Histamine H1 Receptor Antagonist.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	83	160	283	84

## Nortriptyline HCl

ID: T1327

A metabolite of AMITRIPTYLINE that is also used as an antidepressive agent.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Lafutidine

ID: T0081

Lafutidine, a newly developed histamine H<sub>2</sub>-receptor antagonist, inhibits gastric acid secretion.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	58	133	56

## Azatadine Maleate

ID: T0236

Antihistamines such as azatadine appear to compete with histamine for histamine H<sub>1</sub>-receptor sites on effector cells.



Size	2mg	5mg	10mg	20mg	50mg	1ml/10mM
Price(\$)	31	61	95	137	133	84

## Antazoline HCl

ID: T0092

Antazoline HCl is a first generation antihistamine, binding to the histamine H<sub>1</sub> receptor and blocking the action of endogenous histamine.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	39	78	237	55

## Quetiapine

ID: T0162

Quetiapine is indicated for the treatment of schizophrenia as well as for the treatment of acute manic episodes associated with bipolar I disorder. The antipsychotic effect of quetiapine is thought by some to be mediated through antagonist activity at dopamine and serotonin receptors. Specifically the D<sub>1</sub> and D<sub>2</sub> dopamine, the alpha 1 adrenoceptor and alpha 2 adrenoceptor, and 5-HT<sub>1A</sub> and 5-HT<sub>2</sub> serotonin receptor subtypes are antagonized. Quetiapine also has an antagonistic effect on the histamine H<sub>1</sub> receptor.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	45	99	170	298	99

## Pemirolast potassium

ID: T1425

Pemirolast potassium is a slightly yellow powder that is soluble in water. It is a mast cell stabilizer that acts as an antiallergic agent.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	46	115	282	493	99

## JNJ-777120

NEW

ID: T2232

JNJ-777120 is the first potent and selective non-imidazole histamine H<sub>4</sub> receptor antagonist with K<sub>i</sub> of 4.5 nM, exhibits >1000-fold selectivity over the other histamin receptors.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	73	117	185	333	133

## Desloratadine

ID: T2520

Desloratadine is a potent antagonist for human histamine H<sub>1</sub> receptor with IC<sub>50</sub> of 51 nM.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	85	268	417	133

## Ciproxifan maleate

ID: T2004

Ciproxifan maleate(FUB-359 maleate) is a highly potent and selective histamin H<sub>3</sub>-receptor antagonist with IC<sub>50</sub> of 9.2 nM, with low apparent affinity to other receptor subtypes.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	93	158	354	587	92

## Clemizole

NEW

ID: T1822

Clemizole is a H<sub>1</sub> histamine receptor antagonist. Recently, researchers have identified that clemizole hydrochloride can inhibit NS4B's RNA binding and hepatitis C virus (HCV) replication.

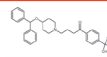


Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	110	197	357	669	183

## Ebastine

ID: T2335

Ebastine is a potent H<sub>1</sub>-histamine receptor antagonist, used for allergic disorders.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	56	77	99

## Alcaftadine

ID: T2533

Alcaftadine(R89674) is a H1 histamine receptor antagonist, which is used to prevent eye irritation brought on by allergic conjunctivitis.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	133	219	549	961	145

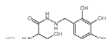
## Dopa decarboxylase

### Dopa decarboxylase inhibitor

#### Benserazide HCl

ID: T1517

An inhibitor of DOPA DECARBOXYLASE that does not enter the central nervous system.



Size	1mg	5mg	10mg	1ml/10mM
Price(\$)	24	70	95	80

#### Carbidopa Hydrate

ID: T2148

An inhibitor of DOPA decarboxylase, preventing conversion of levodopa to dopamine.



Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	27	51	100	173	296	82

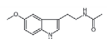
## Melatonin receptor

### Melatonin receptor agonist

#### Melatonin

ID: T1659

Melatonin is a MT receptor agonist, used as a dietary supplement.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Ramelteon

ID: T1463

Ramelteon is the first in a new class of sleep agents that selectively binds to the melatonin receptors in the suprachiasmatic nucleus (SCN). It is used for insomnia, particularly delayed sleep onset. Ramelteon has not been shown to produce dependence and has shown no potential for abuse.



Size	5mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	41	79	133	234	59

## NMDA Receptor

### NMDA Receptor

#### Felbamate

NEW

ID: T1946



Felbamate (FBM) is a potent non-sedative anticonvulsant whose clinical effect may be related to the inhibition of N-methyl-D-aspartate (NMDA).

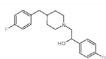
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	41	61	112	170	71

#### Eliprodil

NEW

ID: T1751

Eliprodil(SL-820715) is a non-competitive NR2B-NMDA receptor antagonist(IC50=1 uM), less potent for NR2A- and NR2C-containing receptors(IC50> 100 uM).

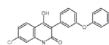


Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	62	109	209	400	83

#### L-701,324

NEW

ID: T1909



The anticonvulsant effects of D-cycloserine, which is a partial agonist of the glycine/N-methyl-D-aspartate (NMDA) receptor, and L-701,324, which is a selective and potent antagonist that acts at the glycine site, were studied in electroshock-induced seizures in mice.[1]

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	98	133	197	433	112

#### MDL 29951

NEW

ID: T1897

MDL-29951 is a novel glycine antagonist of NMDA receptor activation (Ki=0.14 mM, [3H]glycine binding) in vitro and in vivo.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	189	333	554	924	1434	188

### NMDA Receptor antagonist

#### QNZ46

NEW

ID: T2362

QNZ46 is a NR2C/NR2D-selective NMDA receptor non-competitive antagonist (IC50 values are 3, 6, 229, and >300, >300 μM for NR2D, NR2C, NR2A, NR2B, and GluR1, respectively).



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	59	112	334	110

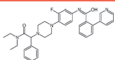
## NPY Receptor

### NPY Receptor antagonist

#### JNJ-31020028

NEW

ID: T1997



JNJ-31020028 is a selective brain penetrant antagonist of neuropeptide Y2 receptor with high affinity (pIC50=8.07, human; pIC50=8.22 rat); >100-fold selective versus human Y1/Y4/Y5 receptors.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	101	160	308	521	966	255

## Opioid Receptor

### Opioid Receptor

#### Menthol

ID: T1407

Menthol is a covalent organic compound made synthetically or obtained from peppermint or other mint oils.

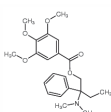


Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	12	21	27	66	27

#### Trimebutine

ID: T0918

Trimebutine is a drug with antimuscarinic and weak mu opioid agonist effects. Trimebutine is an agonist of peripheral mu, kappa and delta opiate receptors, used as spasmolytic agent for treatment of both acute and chronic abdominal pain. The major product

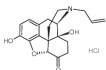


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Naloxone HCl

ID: T0102

Naloxone HCl is an opioid inverse agonist drug used to counter the effects of opiate overdose.

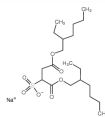


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	55

## Docosate sodium

ID: T0929

All-purpose surfactant, wetting agent, and solubilizer used in the drug, cosmetics, and food industries. It has also been used in laxatives and as cerumenolytics.

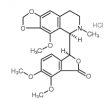


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Noscapine HCl

ID: T0981

A naturally occurring opium alkaloid that is a centrally acting antitussive agent.

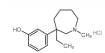


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Meptazinol HCl

ID: T0201

A narcotic antagonist with analgesic properties. It is used for the control of moderate to severe pain.

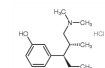


Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	78	237	59

## Tapentadol HCl

ID: T2541

Tapentadol HCl is a centrally acting oral analgesic with opioid and adrenergic activity.



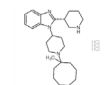
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	85	228	364	84

## MCOPPB trihydrochloride

NEW

ID: T2071

MCOPPB 3HCl is a nociceptin receptor agonist with pKi of 10.07; weaker activity at other opioid receptors.



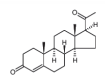
Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	209	338	579	862	1183	208

## Opioid Receptor activator

### Progesterone

ID: T0478

Progesterone is a critical hormone for the maintenance of pregnancy, menstrual cycle, endometrium and functions with its receptor



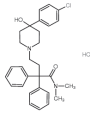
Size	5mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	25	52	91	159	39

## Opioid Receptor agonist

### Loperamide HCl

ID: T0209

One of the long-acting synthetic ANTIDIARRHEALS; it is not significantly absorbed from the gut, and has no effect on the adrenergic system or central nervous system, but may antagonize histamine and interfere with acetylcholine release locally.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	125	39

### Nalfurafine HCl

NEW

ID: T2388

Nalfurafine (TRK-820) is an opioid  $\kappa$ -selective agonist; has been approved in Japan for treatment of itch in patients with chronic kidney disease.



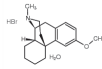
Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	242	364	657	1767	669

## Opioid Receptor antagonist

### Dextromethorphan HBr monohydrate

ID: T0262

Dextromethorphan (DXM) is an antitussive (cough suppressant) drug.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

### Naltrexone HCl

ID: T0963

Derivative of noroxymorphone that is the N-cyclopropylmethyl congener of NALOXONE.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

### Alvimopan

ID: T1242

Alvimopan (LY 246736; ADL 8-2698) is a peripherally acting mu-opioid receptor (PAM-OR, IC50= 1.7 nM) antagonist for accelerating gastrointestinal recovery after surgery.



Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

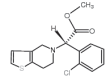
## P2 Receptor

### P2 Receptor antagonist

#### Clopidogrel

ID: T0182

Clopidogrel, an antiplatelet agent structurally and pharmacologically similar to ticlopidine, is used to inhibit blood clots in a variety of conditions such as peripheral vascular disease, coronary artery disease, and cerebrovascular disease.

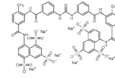


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Suramin Sodium Salt

ID: T2160

Suramin sodium salt is a polysulfonated naphthylurea that inhibits the binding of calmodulin to recognition sites on the ryanodine receptor-1 (IC50 = 4.9  $\mu$  M), blocks G protein coupling to GPCRs, and non-selectively antagonizes P2 purinergic receptors (10-100  $\mu$  M).



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	27	51	100	173	82

### A-438079 HCl

NEW

ID: T2673

A-438079 HCl is a potent, and selective P2X7 receptor antagonist with pIC50 of 6.9.

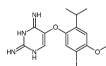


Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	83	133	234	350	84

### AF 353

ID: T2087

AF-353 is a novel, potent and orally bioavailable P2X3/P2X2/3 receptor antagonist, inhibits human and rat P2X3 (pIC50= 8.0).

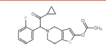


Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	123	389	698	1073	1651	387

### Prasugrel

ID: T0230

Prasugrel, a thienopyridine derivative, is a platelet activation and aggregation inhibitor structurally and pharmacologically related to clopidogrel and ticlopidine.



Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	31	54	95	166	282	59

## Substance P

## Substance P antagonist

## Aprepitant

NEW

ID: T1743

Aprepitant is a potent and selective neurokinin-1 receptor antagonist.



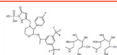
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	34	114	209	480	740	112

## Fosaprepitant dimeglumine

NEW

ID: T1790

Fosaprepitant dimeglumine(MK-0517) is a neurokinin-1 receptor antagonist for the prevention of chemotherapy-induced nausea and vomiting.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	107	160	283	475	39

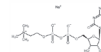
## Phosphatidylcholine

## Phosphatidylcholine

## Citicoline sodium

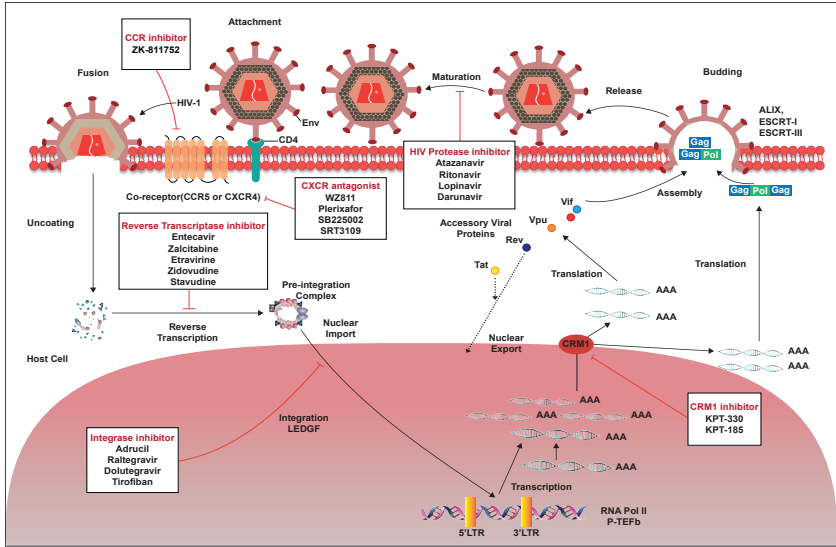
ID: T1208

Donor of choline in biosynthesis of choline-containing phosphoglycerides.



Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

# Microbiology & Virology



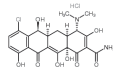
## Antibiotic

### Rac1 inhibitor

#### Demeclocycline HCl

ID: T1400

Demeclocycline is a tetracycline antibiotic derived from a strain of *Streptomyces aureofaciens*.



Size	1mg	5mg	10mg	1ml/10mM
Price(\$)	13	23	40	59

#### Phenethyl alcohol

ID: T0011

An antimicrobial, antiseptic, and disinfectant that is used also as an aromatic essence and preservative in pharmaceuticals and perfumery.



Size	100ul	500ul	1ml
Price(\$)	13	23	35

#### Hydroxyquinoline

ID: T0404

An antiseptic with mild fungistatic, bacteriostatic, anthelmintic, and amebicidal action.

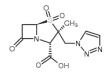


Size	10mg	50mg	100mg	500mg	1g	1ml/10mM
Price(\$)	13	24	36	133	244	27

#### Tazobactam acid

ID: T1262

Tazobactam is an antibacterial penicillin derivative which inhibits the action of bacterial beta-lactamases.

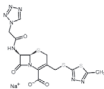


Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	13	24	42	61	59

#### Cefazolin sodium salt

ID: T0953

A semisynthetic cephalosporin analog with broad-spectrum antibiotic action due to inhibition of bacterial cell wall synthesis.

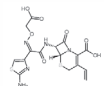


Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

#### Cefixime

ID: T0932

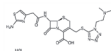
Cefixime, an antibiotic, is a third-generation cephalosporin like ceftriaxone and cefotaxime.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Cefotiam HCl**

ID: T1616



One of the CEPHALOSPORINS that has a broad spectrum of activity against both gram-positive and gram-negative microorganisms. .

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Cepazine**

ID: T1227

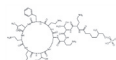


Cefuroxime axetil is a second generation oral cephalosporin antibiotic.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Polymyxin B sulfate**

ID: T1100



Polymyxin B sulphate is a mixture of polymyxins B1 and B2, obtained from *Bacillus polymyxa* strains.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**7-Aminocephalosporanic acid**

ID: T0989



7-Aminocephalosporanic acid is used for synthesis of cephalosporin antibiotics and intermediates.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	44	27

**Amikacin**

ID: T1013



A broad-spectrum antibiotic derived from KANAMYCIN. It is reno- and oto-toxic like the other aminoglycoside antibiotics.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	24	48	59

**5-Amino-4-imidazolecarboxamide**

ID: T1705



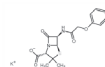
An imidazole derivative which is a metabolite of the antineoplastic agents BIC and DIC.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	13	25	49	27

**Penicillin V potassium salt**

ID: T1126

Penicillin V potassium is a broad-spectrum penicillin antibiotic used orally in the treatment of mild to moderate infections by susceptible gram-positive organisms.

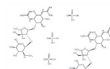


Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	24	48	59

**Dihydrostreptomycin sulfate**

ID: T2211

A semi-synthetic aminoglycoside antibiotic that is used in the treatment of TUBERCULOSIS.



Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	13	25	49	27

**Ayrtol**

ID: T0898



Chloroxylenol (4-chloro-3,5-dimethylphenol) is a broad spectrum antimicrobial chemical compound used to control bacteria, algae, fungi and virus.

Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	27	44	78	27

**Cetylpyridinium chloride monohydrate**

ID: T0900



It is an antiseptic that kills bacteria and other microorganisms.

Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	27	44	78	27

**Cefotaxime sodium**

ID: T0911



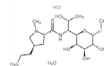
Cefotaxime is a third-generation cephalosporin antibiotic.

Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	27	56	92	27

**Lincomycin HCl monohydrate**

ID: T1235

An antibiotic produced by *Streptomyces lincolnensis* var. *lincolnensis*.



Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	27	56	92	27



**Bronidol**

ID: T0880



Bronopol is a Standardized Chemical Allergen. The physiologic effect of bronopol is by means of Increased Histamine Release and Cell-mediated Immunity. The chemical classification of bronopol is Allergens. from FDA Pharm Classes

Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	27	47	83	27

**TMTD**

ID: T0915



Accelerants play a major role in chemistry. Most chemical reactions can be hastened with an accelerant.

Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	27	56	92	27

**Ceftazidime**

ID: T1305



Semisynthetic, broad-spectrum antibacterial derived from CEPHALORIDINE and used especially for Pseudomonas and other gram-negative infections in debilitated patients.

Size	10mg	50mg	250mg	1g	1ml/10mM
Price(\$)	13	27	58	90	27

**Itraconazole**

ID: T1011



A triazole antifungal agent that inhibits cytochrome P-450-dependent enzymes required for ERGOSTEROL synthesis.

Size	5mg	25mg	100mg	200mg	1ml/10mM
Price(\$)	13	28	58	95	27

**Clioquinol**

ID: T0876



A potentially neurotoxic 8-hydroxyquinoline derivative long used as a topical anti-infective, intestinal antiamebic, and vaginal trichomonacide.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	48	107	27

**Sulphadione**

ID: T0891



A sulfone active against a wide range of bacteria but mainly employed for its actions against MYCOBACTERIUM LEPRAE.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	48	107	27

**Kanamycin sulfate**

ID: T0793

Antibiotic complex produced by Streptomyces kanamyceticus from Japanese soil. Comprises 3 components: kanamycin A, the major component, and kanamycins B and C, the minor components.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	48	27

**Chlorobutanol**

ID: T0901

Chlorobutanol is a chemical preservative, sedative hypnotic and weak local anaesthetic similar in nature to chloral hydrate.

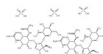


Size	10mg	50mg	500mg	1ml/10mM
Price(\$)	13	30	49	27

**Streptomycin sulfate**

ID: T0060

Streptomycin sulfate is a sulfate salt of streptomycin that is a protein synthesis inhibitor.



Size	2mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	183	27

**Ornidazole**

ID: T1556



A nitroimidazole antiprotozoal agent used in ameba and trichomonas infections. It is partially plasma-bound and also has radiation-sensitizing action.

Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	207	27

**Acinrazol**

ID: T1108



Nitriamide is a non-5-nitroimidazole drugs.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Aminothiazole**

ID: T0495

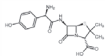


Aminothiazole can be used as a thyroid inhibitor and it has antibacterial activity.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Amoxicillin**

ID: T1005



A broad-spectrum semisynthetic antibiotic similar to AMPICILLIN except that its resistance to gastric acid permits higher serum levels with oral administration.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Amphotericin B**

ID: T1067



Amphotericin B is a Lipid-based Polyene Antifungal and Polyene Antifungal.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Butenafine HCl**

ID: T1217



Butenafine hydrochloride is a synthetic benzylamine antifungal, works by inhibiting the synthesis of sterols by inhibiting squalene epoxidase.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Apramycin sulfate**

ID: T1084



Apramycin is an aminoglycoside antibiotic and has a bactericidal action against many gram-negative bacteria.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Broxiquinoline**

ID: T0701



Broxyquinoline is an antiprotozoal agent and able to release oxygen free radicals from the water in mucous membranes.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Behenic alcohol**

ID: T0884



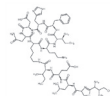
Docosanol is a saturated fatty alcohol used traditionally as an emollient, emulsifier, and thickener in cosmetics, nutritional supplement. (ED50=2.5 mg/mL for plaque inhibition, and ED50=1.7 mg/mL for inhibition of virus production)

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Bacitracin**

ID: T1226

Bacitracin is a mixture of related cyclic polypeptides produced by organisms of the licheniformis group of *Bacillus subtilis* var Tracy, which disrupts both gram positive and gram negative bacteria by interfering with cell wall and peptidoglycan synthesis.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Ampicillin Trihydrate**

ID: T0814



Ampicillin Trihydrate is a  $\beta$ -lactam antibiotic, which inhibits bacterial cell-wall synthesis (peptidoglycan cross-linking) by inactivating transpeptidase on the inner surface of the bacterial cell membrane

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Chloquinan**

ID: T0908



Local anti-infective agent used for skin, gastrointestinal, and vaginal infections with fungi, protozoa, and certain bacteria. In animals, it causes central nervous system damage and is not administered parenterally. It is also used as antiseptic, fungistat, or deodorant.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Carbenicillin disodium**

ID: T1143



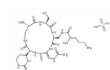
Carbenicillin inhibits the cell-wall synthesis (peptidoglycan cross-linking) by inactivating transpeptidase on the inner surface of the bacterial cell membrane.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Capastat sulfate**

ID: T1441

Capreomycin Sulfate is a cyclic peptide antibiotic and thought to inhibit protein synthesis by binding to the 70S ribosomal unit.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Chlortetracycline HCl

ID: T1304

Chlortetracycline HCl is the first identified tetracycline antibiotic.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Capitol

ID: T0500

Chloroxine is a synthetic antibacterial compound that is effective in the treatment of dandruff and seborrheic dermatitis when incorporated in a shampoo.

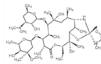


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Dirithromycin

ID: T0971

Dirithromycin is a macrolide glycopeptide antibiotic by binding to the 50S subunit of the 70S bacterial ribosome to inhibit the translocation of peptides.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Clotrimazole

ID: T0506

An imidazole derivative with a broad spectrum of antimycotic activity.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## D-Cycloserine

ID: T1589

Antibiotic substance produced by *Streptomyces garyphalus*.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Diaveridine

ID: T2204

Diaveridine (DVD) is a popular antibacterial synergist that is widely used in combination with sulfonamide. It has been reported to be genotoxic to mammalian cells, but more studies are required to clarify this.[1]



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Dintolmide

ID: T0873

Dintolmide is a broad-spectrum anticoccidial drug.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Clindamycin phosphate

ID: T1142

Clindamycin Phosphate is a lincosamide antibiotic for *Plasmodium falciparum*



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Erythromycin

ID: T1032

A bacteriostatic antibiotic macrolide produced by *Streptomyces erythreus*. Erythromycin A is considered its major active component.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Furaltadone HCl

ID: T0896

Furaltadone HCl is an antibacterial and has distinct curative effect in the treatment of coccidiosis.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Lincomycin HCl

ID: T1277

Lincomycin hydrochloride(Lincocin) is the monohydrated salt of lincomycin, a substance produced by the growth of a member of the lincolnensis group of *Streptomyces lincolnensis*.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Minocycline HCl

ID: T1101

Minocycline HCl is the most lipid soluble and most active tetracycline antibiotic, binds to the 30S ribosomal subunit, preventing the binding of tRNA to the mRNA-ribosome complex and interfering with protein synthesis.

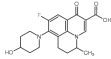


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Nadifloxacin**

ID: T1466

Nadifloxacin is a topical fluoroquinolone antibiotic for the treatment of acne vulgaris.

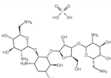


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Neomycin sulfate**

ID: T0950

Neomycin sulfate belongs to a class of antibiotics known as the aminoglycosides.

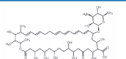


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Nystatin (Fungicidin)**

ID: T1678

Nystatin, which belongs to the polyene group of antimycotics, is frequently used as a topical agent in the treatment of oro-pharyngeal candidosis.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Oxytetracycline (Terramycin)**

ID: T0895

Oxytetracycline (Terramycin) was the second of the broad-spectrum tetracycline group of antibiotics to be discovered.

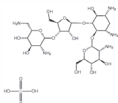


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Paromomycin Sulfate**

ID: T1104

Paromomycin Sulfate is an aminoglycoside antibiotics inhibiting protein synthesis in non-resistant cells by binding to 16S ribosomal RNA.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Piperacillin sodium salt**

ID: T1213

Piperacillin is a semisynthetic, broad-spectrum, ampicillin derived ureidopenicillin antibiotic proposed for pseudomonas infections.

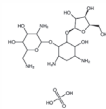


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Ribostamycin sulfate**

ID: T1214

Ribostamycin is an aminoglycoside antibiotic, containing a neutral sugar moiety, and is produced by *Streptomyces ribosidificus*.

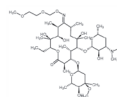


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Roxithromycin**

ID: T1151

Semisynthetic derivative of erythromycin. It is concentrated by human phagocytes and is bioactive intracellularly. While the drug is active against a wide spectrum of pathogens, it is particularly effective in the treatment of respiratory and genital tract infections.

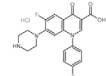


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Sarafloxacin HCl**

ID: T1107

Sarafloxacin HCl is a hydrochloride salt form of sarafloxacin which is a quinolone antibiotic drug.

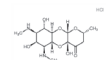


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Spectinomycin dihydrochloride**

ID: T0788

An antibiotic produced by *Streptomyces spectabilis*.

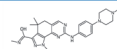


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Spiramycin**

ID: T0819

A macrolide antibiotic produced by *Streptomyces ambifaciens*.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Sulfadimethoxine**

ID: T1078

A sulfanilamide that is used as an anti-infective agent.

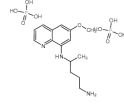


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Primaquine diphosphate

ID: T0850

An aminoquinoline that is given by mouth to produce a radical cure and prevent relapse of vivax and ovale malarias following treatment with a blood schizonticide.

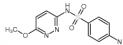


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Sulfamethoxypyridazine

ID: T0844

Sulfamethoxypyridazine is a long-acting sulfonamide for treatment of Dermatitis herpetiformis.

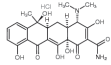


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Tetracycline HCl

ID: T0912

Tetracycline HCl is a hydrochloride salt of tetracycline that is a broad-spectrum polyketide antibiotic.

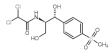


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Thiamphenicol

ID: T1550

A methylsulfonyl analog of CHLORAMPHENICOL. It is an antibiotic and immunosuppressive agent.

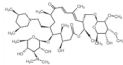


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Tilmicosin

ID: T0777

Tilmicosin is a macrolide antibiotic.

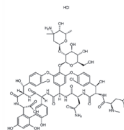


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Vancomycin HCl

ID: T0832

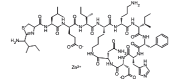
Vancomycin hydrochloride (Vancocin) is used in the prophylaxis and treatment of infections caused by Gram-positive bacteria. Vancomycin acts by inhibiting proper cell wall synthesis in Gram-positive bacteria.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Zinc bacitracin

ID: T2208



Bacitracin Zinc is a dephosphorylation of the C55-isoprenyl pyrophosphate interference for inhibition of cleavage of Tyr from Met-enkephalin with IC50 of 10  $\mu$  M.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Hexamethylenetetramine

ID: T0405

Methenamine is an antibiotic used for the treatment of urinary tract infection.

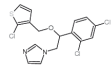


Size	2mg	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	78	133	244	27

## Vagistat

ID: T0146

Tioconazole is an antifungal medication with an average IC50 of 1.7  $\mu$  M.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	42

## Fluconazole

ID: T1388

Triazole antifungal agent that is used to treat oropharyngeal candidiasis and cryptococcal meningitis in AIDS.

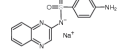


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Sulfaquinoxaline sodium

ID: T0917

Sulfa drugs, used in the treatment of avian coccidiosis

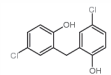


Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	33	80	197	27

## Dichlorophen

ID: T0066

Nontoxic laxative vermicide effective for taenia infestation. It tends to produce colic and nausea. It is also used as a veterinary fungicide, anthelmintic, and antiprotozoan. (From Merck, 11th ed.)

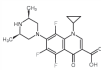


Size	5mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	16	25	78	122	183	27

## Orbifloxacin

ID: T0292

Orbifloxacin is a synthetic broad-spectrum fluoroquinolone antibiotic.

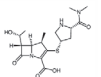


Size	1mg	5mg	10mg	1ml/10mM
Price(\$)	13	37	52	56

## Meropenem

ID: T0224

Meropenem is a broad-spectrum carbapenem antibiotic.

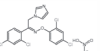


Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	13	42	78	133	39

## Oxiconazole nitrate

ID: T1290

Oxiconazole nitrate (U.S.: Oxistat, Canada: Oxizole) is an antifungal medication typically administered in a cream or lotion to treat skin infections such as athlete's foot, jock itch and ringworm.

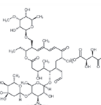


Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	18	33	58	101	59

## Tylosin tartrate

ID: T0861

Tylosin tartrate is a macrolide antibiotic approved for the control of mycoplasmosis in poultry. Tylosin tartrate is a macrolide antibiotic approved for the control of mycoplasmosis in poultry.

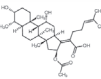


Size	1mg	5mg	25mg	100mg	1ml/10mM
Price(\$)	19	30	78	153	39

## Fusidine

ID: T1160

An antibiotic isolated from the fermentation broth of *Fusidium coccineum*.

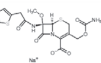


Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	19	44	118	27

## Cefoxitin sodium

ID: T1023

A semisynthetic cephamycin antibiotic resistant to beta-lactamase.

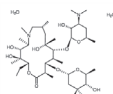


Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	19	44	76	84

## Azithromycin dihydrate

ID: T1419

Azithromycin Dihydrate is an acid stable orally administered macrolide antimicrobial drug, structurally related to erythromycin

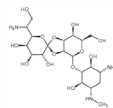


Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	20	42	78	185	39

## Hygromycin B

ID: T1022

Hygromycin B, a selective antibiotic that is effective on most bacteria, fungi and higher eukaryotes, inhibits protein synthesis by interfering with translocation and causing mistranslation at the 70S ribosome.

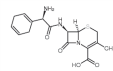


Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	20	62	115	52

## Cephadrine

ID: T0199

Cephadrine anhydrous is a Cephalosporin Antibacterial. The chemical classification of cephradine anhydrous is Cephalosporins.

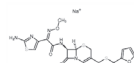


Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	36	49	47

## Sodium ceftiofur

ID: T0198

Ceftiofur is a broad spectrum cephalosporin.

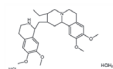


Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	36	49	47

## (+)-Emetine 2HCl hydrate

ID: T0982

Emetine is a drug used as both an anti-protozoal and to induce vomiting. It is produced from the ipecac root.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

## 4-Chlorosalicylic acid

ID: T0666

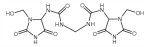
Antimicrobial compositions comprising a benzoic acid analog and a metal salt



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## N,N-methylenebis N'-1-(hydroxymethyl)-2,5-dioxo-4-imidazolidinyl urea

ID: T0430

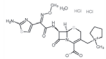


an antimicrobial preservative used in cosmetics; acts as a formaldehyde releaser

Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	24	40	83	169	27

## Cefepime Dihydrochloride Monohydrate

ID: T0868



Cefepime has an extended spectrum of activity against Gram-positive and Gram-negative bacteria, with greater activity against both Gram-negative and Gram-positive organisms than third-generation agents.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	24	42	61	39

## Alkomide

ID: T0390



Aklomide, known as a kind of Benzamide compounds, has antimicrobial and antioxidant activity.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Cefadroxil

ID: T0366

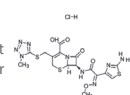


Long-acting, broad-spectrum, water-soluble, cephalosin derivative.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Cefmenoxime HCl

ID: T1190

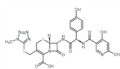


A cephalosporin antibiotic that is administered intravenously or intramuscularly.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Cefpiramide acid

ID: T0138



Cefpiramide is a third-generation cephalosporin antibiotic.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Chloramine-T

ID: T0669



Tosylchloramide or N-chloro tosylamide, sodium salt, sold as chloramine-T, is a N-chlorinated and N-deprotonated sulfonamide used as a biocide and a mild disinfectant. It is a white powder that gives unstable solutions with water.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Clofocetol

ID: T1134



Clofocetol is a bacteriostatic antibiotic. It is used in the treatment of respiratory tract and ear, nose and throat infections caused by Gram-positive bacteria.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Florfenicol

ID: T0454

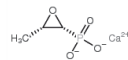


Florfenicol is a fluorinated synthetic analog of thiamphenicol.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Fosfomycin calcium

ID: T0170



An antibiotic produced by *Streptomyces fradiae*.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## L-Cycloserine

ID: T0710

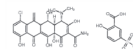


Antibiotic substance produced by *Streptomyces garyphalus*.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Meclocycline sulfosalicylate salt

ID: T0281



Meclocycline (INN) is a tetracycline antibiotic. It is used typically (i.e. for skin infections) as it is totally insoluble in water and may cause liver and kidney damage if given systemically.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Nitroimidazole****ID: T0356**

It is often used as a fodder additive for poultry, used to prevent coccidiosis infections.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Pipemidic acid****ID: T0396**

Antimicrobial against Gram negative and some Gram positive bacteria.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Sulfabenzamide****ID: T0921**

Sulfabenzamide is an antibacterial/antimicrobial. Often used in conjunction with sulfathiazole and sulfacetamide (trade name - Sultrin) as a topical, intravaginal antibacterial preparation.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Sulfamonomethoxine****ID: T0699**

Long acting sulfonamide antibacterial agent.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Dicloxacillin sodium****ID: T1001**

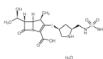
One of the PENICILLINS which is resistant to PENICILLINASE.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	244	84

**Doripenem Hydrate****ID: T1037**

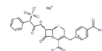
Doripenem (doripenem monohydrate) is an ultra-broad spectrum injectable antibiotic.



Size	1mg	2mg	1ml/10mM
Price(\$)	24	42	96

**Cefsulodine sodium****ID: T0827**

A pyridinium-substituted semisynthetic, broad-spectrum antibacterial used especially for *Pseudomonas* infections in debilitated patients.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	55	97	145	51

**Berberine HCl****ID: T0461**

An alkaloid from *Hydrastis canadensis* L., Berberidaceae.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	58	162	267	59

**Voriconazole****ID: T0120**

Voriconazole is an Azole Antifungal. Voriconazole is a new triazole derivative similar to fluconazole and itraconazole that acts by inhibiting fungal cytochrome P-450-dependent, 14-alpha-sterol demethylase-mediated synthesis of ergosterol.



Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	24	61	118	59

**Cephalonium****ID: T0141**

Cephalonium (INN) is a first-generation cephalosporin antibiotic.



Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	67	119	206	328	67

**nafcillin sodium****ID: T1312**

Nafcillin sodium salt monohydrate is a semi-synthetic antibiotic related to penicillin.



Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	24	80	133	333	84

**Artemether****ID: T1323**

Artemether is an antimalarial agent used to treat acute uncomplicated malaria.



Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	24	58	95	234	56



## Cefalexine EP Impurity B

ID: T1364

7-Aminodesacetoxycephalosporanic Acid and its derivatives are used as antibiotic.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

## 4-Aminophenylarsonic acid

ID: T2224



An arsenical which has been used as a feed additive for enteric conditions in pigs and poultry.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Thioisonicotinamide

ID: T1365



Isonicotinamide (pyridine-4-carboxamide) is a chemical based on the nicotinamide structure, but in which the amide is in the 4-position and not the 3-position.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Cefaclor monohydrate

ID: T1495

Semisynthetic, broad-spectrum antibiotic derivative of cephalexin.



Size	2mg	5mg	20mg	100mg	1ml/10mM
Price(\$)	25	49	123	505	84

## Acetylspiramycin

ID: T1557

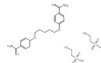
Acetylspiramycin targets 50S ribosome to inhibit protein synthesis.



Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## Pentamidine isethionate

ID: T1654



Antiprotozoal agent effective in trypanosomiasis, leishmaniasis, and some fungal infections; used in treatment of PNEUMOCYSTIS pneumonia in HIV-infected patients. PENTAMIDINE ISETHIONATE may cause diabetes mellitus, central nervous system damage, and other toxic effects.

Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

## Doxycycline

ID: T1687

Doxycycline is a synthetic tetracycline derivative with similar antimicrobial activity.



Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## Sulfaquinoxaline

ID: T1177

An antiprotozoal agent used to combat coccidial infections of swine, cattle, fowl, and other veterinary animals.



Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	31	51	82	132	44

## Pimaricin

ID: T0709

Natamycin is a Polyene Antimicrobial. The chemical classification of natamycin is Polyenes. from FDA Pharm Classes



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	58	95	27

## Sulbactam

ID: T1631

A beta-lactamase inhibitor with very weak antibacterial action.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	78	237	56

## Neomycin Sulphate B

ID: T2096

Neomycin belongs to aminoglycoside class of antibiotics that contain two or more aminosugars connected by glycosidic bonds.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	85	133	56

## Aztreonam

ID: T1029

A monocyclic beta-lactam antibiotic originally isolated from *Chromobacterium violaceum*.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	40	58	95	42

**Methacycline HCl****ID: T0518**

Methacycline HCl is a tetracycline antibiotic, and also an inhibitor of epithelial-mesenchymal transition (EMT) with IC50 of roughly 5  $\mu$ M, used to treat various infections.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	67	106	177	99

**Amorolfine HCl****ID: T0187**

Amorolfine Hydrochloride is an antifungal reagent.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	45	95	282	99

**Netilmicin sulfate****ID: T1036**

Netilmicin Sulfate is a member of the aminoglycoside family of antibiotics.

Size	1mg	5mg	20mg	1ml/10mM
Price(\$)	47	133	394	133

**Monensin sodium salt****ID: T1033**

Sodium Monensin, isolated from *Streptomyces cinnamonensis*, is a well-known representative of naturally polyether ionophore antibiotics.



Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	57	84	108	99

**Terconazole****ID: T2213**

NEW



Arecoline is a muscarinic acetylcholine receptor agonist.

Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	59	88	113	82

**Furacilin****ID: T0897**

A topical anti-infective agent effective against gram-negative and gram-positive bacteria.

Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	78	148	282	84

**Solithromycin**

NEW

**ID: T2331**

SolithroMycin is an antibiotic compound.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	96	133	225	704	272

**Antibacterial****Aminacrine****ID: T0289**

A highly fluorescent anti-infective dye interacted with DNA.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

**Cefoperazone sodium****ID: T1218**

Semisynthetic broad-spectrum cephalosporin with a tetrazolyl moiety that is resistant to beta-lactamase. It has been proposed especially against *Pseudomonas* infections.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Cefuroxime sodium****ID: T1224**

Broad-spectrum cephalosporin antibiotic resistant to beta-lactamase. It has been proposed for infections with gram-negative and gram-positive organisms, GONORRHEA, and HAEMOPHILUS.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Ticarcillin disodium****ID: T1063**

An antibiotic derived from penicillin similar to CARBENICILLIN in action.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**4-Chlorophenol****ID: T0733**

Chlorophenols are commonly used as pesticides, herbicides, and disinfectants.

Size	10mg	50mg	500mg	1g	1ml/10mM
Price(\$)	13	24	42	79	27

## Sisomicin Sulfate

ID: T1219

Gentamicin is an aminoglycoside antibiotic composed of a mixture of related gentamicin components and fractions and is used to treat many types of bacterial infections, particularly those caused by Gram-negative organisms.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## Cresol

ID: T0041

It is mixture used as Local antiseptic.



Size	100ul	500ul	1ml	5ml
Price(\$)	13	24	42	122

## Phenylmercuric acetate

ID: T0904

A phenyl mercury compound used mainly as a fungicide. Has also been used as a herbicide, slimicide, and bactericide.



Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	61	172	27

## Butylparaben

ID: T0927

Butylparaben is a Standardized Chemical Allergen.



Size	5mg	25mg	100mg	250mg	1g	1ml/10mM
Price(\$)	13	27	56	92	185	27

## Methyl 3,5-dihydroxybenzoate

ID: T1355

phenolcarboxylic acids are types of aromatic acid compound



Size	5mg	25mg	100mg	250mg	1g	1ml/10mM
Price(\$)	13	27	56	92	185	27

## Resorcinol

ID: T0931

Resorcinol crystallizes from benzene as colorless needles that are readily soluble in water, alcohol, and ether, but insoluble in chloroform and carbon disulfide. It reduces Fehling's solution and ammoniacal silver solutions. It does not form a precipitate with lead acetate solution, as does the isomeric pyrocatechol.



Size	5mg	25mg	100mg	250mg	1g	1ml/10mM
Price(\$)	13	27	56	92	185	27

## Azlocillin sodium

ID: T0049

Azlocillin is an acylampicillin with a broad spectrum against bacteria

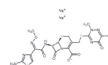


Size	2mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	183	27

## Ceftriaxone sodium

ID: T1223

A broad-spectrum cephalosporin antibiotic with a very long half-life and high penetrability to meninges, eyes and inner ears.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Cephalexin

ID: T1008

A semisynthetic cephalosporin antibiotic with antimicrobial activity.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Chloramphenicol

ID: T1205

An antibiotic first isolated from cultures of *Streptomyces venekelae*, acts by interfering with bacterial protein synthesis and is mainly bacteriostatic.

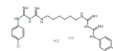


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Chlorhexidine HCl

ID: T1147

Chlorhexidine hydrochloride is an antiseptic effective against a wide variety of gram-negative and gram-positive organisms.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Cloxacillin sodium monohydrate

ID: T1031

Cloxacillin sodium (Cloxacap) is a sodium salt of cloxacillin that is a penicillinase-resistant, acid resistant, semi-synthetic penicillin.

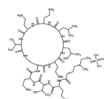


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Colistin sulfate

ID: T1245

Colistin is a cyclic cationic decapeptide linked to a fatty acid side chain, it belongs to a group of similarly structured bacterial antimicrobial peptides.

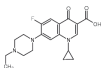


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Enrofloxacin

ID: T1617

Enrofloxacin is a fluoroquinolone antibiotic.

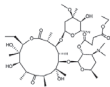


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Erythromycin ethylsuccinate

ID: T0474

Erythromycin Ethylsuccinate, an oral macrolide antibiotic produced by *Streptomyces erythraeus*, reversibly binds to the 50S ribosome of bacteria, and inhibits protein synthesis.

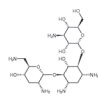


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Tobramycin

ID: T1255

An aminoglycoside, broad-spectrum antibiotic produced by *Streptomyces tenebrarius*.

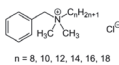


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Benzalkonium chloride

ID: T0336

Benzalkonium chloride is a cationic surface-acting agent belonging to the quaternary ammonium group.

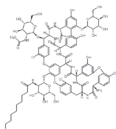


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Teicoplanin

ID: T0967

Glycopeptide antibiotic complex from *Actinoplanes teichomyceticus* active against gram-positive bacteria. It consists of five major components each with a different fatty acid moiety.

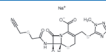


Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

## Cefmetazole sodium

ID: T1070

A semisynthetic cephamycin antibiotic with a broad spectrum of activity against both gram-positive and gram-negative microorganisms.

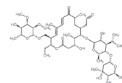


Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	84

## Tylosin

ID: T1003

Macrolide antibiotic obtained from cultures of *Streptomyces fradiae*. The drug is effective against many microorganisms in animals but not in humans.

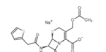


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	18	31	79	135	31

## Cephalothin sodium

ID: T1122

A cephalosporin antibiotic.

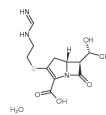


Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	19	44	76	84

## Imipenem

ID: T1505

Semisynthetic thienamycin that has a wide spectrum of antibacterial activity against gram-negative and gram-positive aerobic and anaerobic bacteria, including many multiresistant strains.

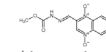


Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	19	44	76	84

## Carbadox

ID: T0770

An antibacterial agent that has been used in veterinary practice for treating swine dysentery and enteritis and for promoting growth.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Dimethylsulfamoyl chloride

ID: T0661

Dimethylsulfamoyl Chloride is a kind of small molecular compounds with formula C<sub>2</sub>H<sub>6</sub>ClNO<sub>2</sub>S.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Ftaxilide****ID: T0144**

Ftaxilide has the property of antibacterial, used as antiseptic.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Nitroloxine****ID: T0400**

Nitroloxine is a urinary antibacterial agent active against susceptible gram-positive and gram-negative organisms commonly found in urinary tract infections. It is a fluorquinolone that is active against bacterial gyrases.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Oxacillin sodium****ID: T0985**

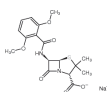
An antibiotic similar to FLUCLOXACILLIN used in resistant staphylococci infections.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Methicillin sodium****ID: T0234**

One of the PENICILLINS which is resistant to PENICILLINASE but susceptible to a penicillin-binding protein. It is inactivated by gastric acid so administered by injection.



Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	25	49	79	119	67

**Trichloroisocyanuric acid****ID: T0886**

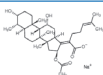
The compound is a disinfectant, algicide and bactericide mainly for swimming pools and dyestuffs, and is also used as a bleaching agent in the textile industry.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Sodium fusidate****ID: T1289**

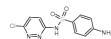
An antibiotic isolated from the fermentation broth of *Fusidium coccineum*.



Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	24	49	99	69

**Sulfachloropyridazine****ID: T2184**

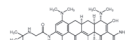
A sulfonamide antimicrobial used for urinary tract infections and in veterinary medicine.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

**Tigecycline****ID: T1569**

Tigecycline is bacteriostatic and is a protein synthesis inhibitor by binding to the 30S ribosomal subunit of bacteria and thereby blocking entry of Aminoacyl-tRNA into the A site of the ribosome during prokaryotic translation.



Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	36	88	162	333	59

**Roxarsone****ID: T0736**

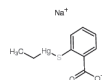
An arsenic derivative which has anticoncancer action and promotes growth in animals.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Thimerosal****ID: T0521**

Thimerosal is an organomercurial compound and derivative of thiosalicylic acid with antibacterial and antifungal properties.



Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

**Nifuratel****ID: T1526**

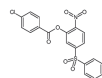
Nifuratel(NF 113, SAP 113) is a broad antibacterial spectrum agent, which is used as an antibacterial, antifungal, and antiprotozoal (*Trichomonas*).



Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

**AHAS inhibitor BTB06584****NEW****ID: T1940**

AHAS inhibitor is a novel acetohydroxyacid synthase(AHAS) inhibitor, a promising drug target against *Mycobacterium tuberculosis* (MTB).



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	52	80	112	148	68

**Cefonicid sodium**

ID: T1228



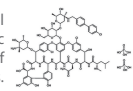
A second-generation cephalosporin administered intravenously or intramuscularly.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Oritavancin diphosphate**

NEW

ID: T2691



Oritavancin diphosphate is a novel semisynthetic glycopeptide antibiotic being developed for the treatment of serious Gram-positive bacterial infections.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	234	382	578	950	1666	394

**LED209**

NEW

ID: T2703



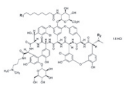
LED209, a specific inhibitor of quorum sensor QseC of GNB, to generate a multifunctional agent PAMAM-LED209.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	64	110	222	400	133

**Dalbavancin HCl**

NEW

ID: T2692

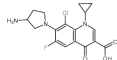


Dalbavancin is a semisynthetic lipoglycopeptide that was designed to improve upon the natural glycopeptides currently available, vancomycin and teicoplanin.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	234	382	578	950	1666	394

**Clinafloxacin**

ID: T1283



Clinafloxacin (PD-127391) is a fluoroquinolone antibiotic.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	84

**Chitosan**

ID: T1715

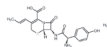


Chitosan is a linear polysaccharide composed of randomly distributed  $\beta$ -(1-4)-linked D-glucosamine (deacetylated unit) and N-acetyl-D-glucosamine

Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	59	88	113	84

**Cefprozil hydrate**

ID: T1118



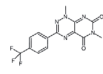
Cefprozil hydrate (Cefzil) is a second-generation cephalosporin type antibiotic.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	78	127	203	330	545	99

**Walrycin B**

NEW

ID: T1832

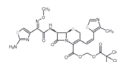


Walrycin B is a novel antibacterial compound specifically targeting the essential WalR response regulator.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	170	286	665	1097	256

**Cefditoren pivoxil**

ID: T1405



Cefditoren is a third-generation cephalosporin antibiotic for oral use.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	88	259	507	56

**Sulfamethazine**

ID: T0741



A sulfanilamide anti-infective agent. It has a spectrum of antimicrobial action similar to other sulfonamides.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	27	88	338	582	56

**Antifungal****Antifungal****Benzoic acid**

ID: T0833



Benzoic acid is a Nitrogen Binding Agent.

Size	10mg	50mg	500mg	1g	1ml/10mM
Price(\$)	13	24	42	67	27

**Actidione**

ID: T1225



Antibiotic substance isolated from streptomycin-producing strains of *Streptomyces griseus*.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Triacetin****ID: T0730**

It is an artificial chemical compound, commonly used as a food additive, for instance as a solvent in flavourings, and for its humectant function



Size	10mg	50mg	500mg	1g	1ml/10mM
Price(\$)	13	24	42	79	27

**Zinc undecylenate****ID: T0744**

A synthetic antifungal agent.



Size	5mg	25mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	57	133	27

**Ethylparaben****ID: T0834**

Ethylparaben is a Standardized Chemical Allergen. The physiologic effect of ethylparaben is by means of increased Histamine Release and Cell-mediated Immunity. The chemical classification of ethylparaben is Allergens, from FDA Pharm Classes



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	48	107	27

**Bifonazole****ID: T1187**

Bifonazole is an azole antifungal drug.



Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	241	27

**Butoconazole nitrate****ID: T1438**

Butoconazole is an imidazole antifungal used in gynecology.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Myclobutanil****ID: T2199**

Myclobutanil is a triazole chemical used as a fungicide. It is a steroid demethylation inhibitor, specifically inhibiting ergosterol biosynthesis. Ergosterol is a critical component of fungal cell membranes.

NEW



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	203	84

**Climbazole****ID: T1403**

Climbazole is a broad-spectrum imidazole antifungal agent that can provide anti-dandruff benefits.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Tolnaftate****ID: T1094**

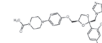
Tolnaftate is a synthetic thiocarbamate used as an antifungal agent.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Ketoconazole****ID: T0679**

Broad spectrum antifungal agent used for long periods at high doses, especially in immunosuppressed patients.



Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	19	31	43	133	27

**Econazole****ID: T0444**

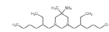
A broad spectrum antiparasitic with some action against Gram positive bacteria.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Hexetidine****ID: T0328**

A bactericidal and fungicidal antiseptic. It is used as a 0.1% mouthwash for local infections and oral hygiene.

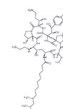


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Candicid****ID: T1799**

Caspofungin inhibits 1,3-beta-glucan synthase, resulting in decreased synthesis of beta(1,3)-D-glucan (an essential component of the fungal cell wall), weakening of the fungal cell wall, and fungal cell wall rupture.

NEW



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	59	200	287	422	59

**Chlorindanol**

ID: T1253



Chlorindanol is an organic compound with molecular formula C<sub>9</sub>H<sub>9</sub>ClO.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

**Imazalil**

ID: T1113



Enilconazole (synonyms imazalil, chloramizole) is a fungicide widely used in agriculture, particularly in the growing of citrus fruits.

Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	25	76	133	234	40

**Sulbentine**

ID: T0202



Sulbentine is an antifungal agent.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	49	79	119	206	325	67

**Micafungin sodium**

NEW

ID: T1794



Micafungin Sodium is an inhibitor of 1, 3-beta-D-glucan synthesis, used as an antifungal drug.

Size	5mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	87	145	274	422	87

**Luliconazole**

ID: T2411



Micafungin Sodium is an inhibitor of 1, 3-beta-D-glucan synthesis, used as an antifungal drug.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	96	169	486	112

**Isavuconazole**

ID: T2305



Isavuconazole(BAL-4815; RO-0094815) is the active component of the new azole antifungal agent BAL8557, exhibits MIC(50)s/MIC(90)s ranged from 0.002/0.004 mg/liter for *C. albicans* to 0.25/0.5 mg/liter for *C. glabrata*.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	112	320	554	961	1478	333

**Eninaconazole**

ID: T2333

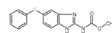


Eninaconazole(KP-103) is a novel triazole antifungal drug currently under development as a topical treatment for onychomycosis.

Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	96	225	361	1171	218

**Antiparasitic****Antiparasitic****Fenbendazole**

ID: T1141



An anthelmintic drug belonging to the benzimidazole group mainly used for the treatment of pinworm in animals.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Pyrantel pamoate**

ID: T1259

Pyrantel pamoate is a deworming agent in the treatment of hookworms (all species) and roundworms in domesticated animal; acts as a depolarizing neuromuscular blocking agent.



Size	2mg	10mg	1ml/10mM
Price(\$)	13	35	47

**Nimorazole**

NEW

ID: T2046

Nimorazole is a nitroimidazole anti-infective.



Size	1mg	5mg	20mg	50mg	1ml/10mM
Price(\$)	55	109	320	617	107

**Abamectin**

ID: T0956

Avermectin B1 (Abamectin) is a widely used insecticide and anthelmintic.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	84

**Fexinidazole**

NEW

ID: T2112

Fexinidazole is an antiparasitic agent.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99



**SelaMeerin**

ID: T0124



Selamectin is a topical parasiticide and antihelminthic used on dogs and cats, distributed by Zoetis. Selamectin disables parasites by activating glutamate-gated chloride channels at muscle synapses.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**Flumethrin**

ID: T2214



NEW

Flumethrin is a pyrethroid insecticide.

Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	59	88	113	82

**Doramectin**

ID: T0969



Doramectin is an antiparasitic agent.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	84	255	316	99

**Milbemycin oxime**

ID: T1381

Milbemycin oxime is a veterinary drug from the group of milbemycins, used as a broad spectrum antiparasitic.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	88	157	243	99

**Antiprotozoal****Antiprotozoal****Dimetridazole**

ID: T0874



Dimetridazole is a drug that combats protozoan infections. It is a nitroimidazole class drug. It has been banned by the Canadian government as a livestock feed additive.

Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	27	44	78	27

**Ronidazole**

ID: T1647



Antiprotozoal and antimicrobial agent used mainly in veterinary practice.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Clopidol**

ID: T1044



Clopidol is an antiprotozoal agent.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

**2-Methyl-4-nitroimidazole**

ID: T0638



2-Methyl-5-nitroimidazole is a kind of small molecular compounds.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Secnidazole**

ID: T0195



Secnidazole (trade names Flagentyl, Sindose, Secnil) is a nitroimidazole anti-infective. Effectiveness in the treatment of dientamoebiasis has been reported. Secnidazole is structurally related to the commonly used 5-nitroimidazoles metronidazole and tinidazole.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	40	88	241	422	84

**Antiviral****Antiviral****Dermofongin**

ID: T0509

5-Chloro-8-hydroxyquinoline, also called Cloxiquine, has the efficacy of anti-viral.



Size	20mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	43	27

**Oseltamivir phosphate**

ID: T1486

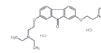
An acetamido cyclohexene that is a structural homolog of SIALIC ACID and inhibits NEURAMINIDASE.



Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	20	42	78	185	39

**Tilorone 2HCl**

ID: T0244



An antiviral agent used as its hydrochloride.

Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	25	49	83	145	80

**Tizoxanide**

NEW

ID: T2279

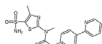
Tizoxanide is the active metabolite of Nitazoxanide, which is a thiazolidine anti-infective compound against anaerobic bacteria, protozoa, and a range of viruses.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	45	73	148	267	80

**Pritelivir (BAY 57-1293)**

NEW

ID: T2504



Pritelivir (BAY 57-1293) is a potent helicase primase inhibitor, exhibiting antiviral effect on herpes simplex virus (HSV) with IC50 of 20 nM for both HSV-1 and HSV-2.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	77	127	242	364	99

**CMV****CMV****Valganciclovir HCl**

ID: T1533

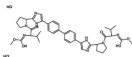


Valganciclovir (hydrochloride), the L-valyl ester of ganciclovir, is actually a prodrug for ganciclovir. Valganciclovir is an antiviral medication used to treat cytomegalovirus infections.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	88	160	283	84

**HCV****HCV inhibitor****Daclatasvir, BMS790052**

ID: T1786



BMS-790052 is a highly selective inhibitor of HCV NS5A with EC50 of 9-50 pM, for a broad range of HCV replicon genotypes and the JFH-1 genotype 2a infectious virus in cell culture.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	97	160	281	400	96

**PSI6206**

NEW

ID: T2117

PSI-6206 (RO2433) is a selective HCV RNA polymerase inhibitor.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	148	246	419	628	167

**HCMV****HCMV inhibitor****Maribavir**

NEW

ID: T2162

Maribavir (GW257406X; BW1263W94; 1263W94) inhibits HCMV replication by inhibition of an HCMV encoded protein kinase enzyme called UL97 or pUL97.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	185	362	462	1380	360

**HIV****AntiVirus****Efavirenz**

ID: T2393

Efavirenz is a non-nucleoside reverse transcriptase inhibitor (NNRTI).



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	57	89	340	57

**HSV****HSV****Famciclovir**

ID: T1646

Famciclovir is a guanine analogue antiviral drug used for the treatment of various herpes virus infections, most commonly for herpes zoster (shingles).



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Brivudine**

ID: T0718

Brivudine is an antiviral drug used in the treatment of herpes zoster.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	59	88	113	233	432	84

## Rhinovirus

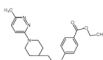
## Rhinovirus

## Pirodavir

NEW

ID: T1750

Pirodavir (R 77975) is the prototype of a novel class of broad-spectrum antipicornavirus compounds; potent human rhinovirus (HRV) capsid-binding inhibitor.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	195	370	640	995	256

## Tuberculosis

## Tuberculosis

## Pyrazinamide

NEW

ID: T1426

Pyrazinamide (Pyrazinoic acid amide) is an agent used to treat tuberculosis.



Size	5mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	78	127	244	402	665	99

## Antibacterial

## Bedaquiline(TMC207; R207910)

NEW

ID: T2585

Bedaquiline(TMC207; R207910) is an anti-tuberculosis drug which selectively inhibit the mycobacterial energy metabolism i.e. ATP synthesis and found to be effective against all states of Mycobacterium tuberculosis.



Size	1mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	56	194	316	803	1291	194

## Influenza virus

## Influenza virus

## Arbidol HCl

ID: T0104

Arbidol HCl is an antiviral treatment for influenza infection.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	42	88	241	423	99

## Zanamivir

ID: T2529

Zanamivir is an influenza viral neuraminidase inhibitor that is a structural analog of the sialic acid.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	85	133	195	84

## Peramivir Trihydrate

ID: T2522

Peramivir Trihydrate is a trihydrate of the anti-infection agent peramivir (RWJ-270201, BCX-1812) which is a transition-state analogue and a potent, specific influenza viral neuraminidase inhibitor with an IC50 of median 0.09 nM.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	233	707	133

## Integrase

## Integrase

## Fluorouracil (5-Fluoracil, 5-FU)

ID: T0984

A pyrimidine analog that is an antineoplastic antimetabolite.



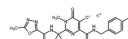
Size	2mg	10mg	25mg	100mg	200mg	1ml/10mM
Price(\$)	24	49	75	115	170	59

## Integrase inhibitor

## Raltegravir potassium

ID: T2239

Raltegravir potassium salt(MK0518 potassium salt) is a potent integrase (IN) inhibitor, used to treat HIV infection.

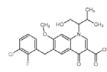


Size	5mg	20mg	100mg	1ml/10mM
Price(\$)	30	52	140	25

## Elvitegravir(GS-9137, JTK-303)

ID: T2332

Elvitegravir (GS-9137, JTK-303) is an HIV integrase inhibitor for HIV-1 IIIIB, HIV-2 EHO and HIV-2 ROD with IC50 of 0.7 nM, 2.8 nM and 1.4 nM in cell-free assays, respectively.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	102	354	576	99

**Dolutegravir sodium**

NEW

ID: T2329

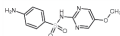
Dolutegravir (GSK1349572) is a two-metal-binding HIV integrase inhibitor with IC50 of 2.7 nM in a cell-free assay, modest activity against raltegravir-resistant signature mutants Y143R, Q148K, N155H, and G140S/Q148H.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	211	302	813	340

**DHFR****Antibiotic****Sulfamer**

ID: T0748



Long acting sulfonamide used in leprosy, urinary, and respiratory tract infections.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**DHPS****Antibiotic****Sulfadiazine**

ID: T0930



Sulfadiazine is a sulfonamide antibiotic. It eliminates bacteria that cause infections by stopping the production of folic acid inside the bacterial cell, and is commonly used to treat urinary tract infections (UTIs).

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**DNA/RNA Synthesis****Antibiotic****Phthalylsulfathiazole**

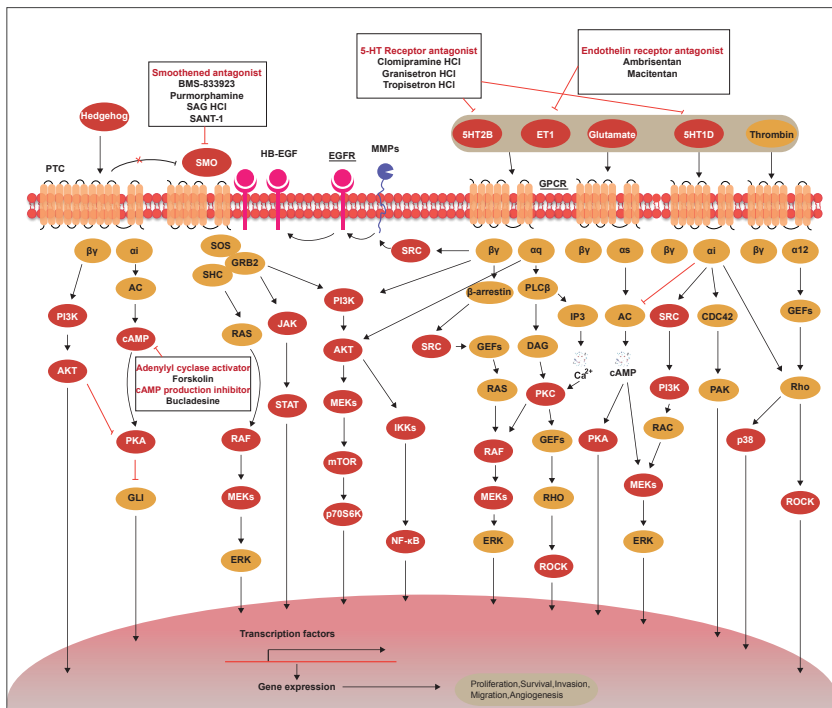
ID: T0512



Phthalylsulfathiazole belongs to the group of drugs called sulfonamides. The drug is a broad spectrum antimicrobial that can treat different types of infections including intestinal.

Size	20mg	100mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	42	78	27

## GPCR/G Protein



## 5-HT Receptor

Detailed product information is on page 105

## Histamine Receptor

Detailed product information is on page 134

## Dopamine Receptor

Detailed product information is on page 111

## Opioid Receptor

Detailed product information is on page 140

## Melatonin receptor

Detailed product information is on page 139

## Hedgehog/Smoothened

Detailed product information is on page 59

## CaSR

## CaSR activator

## Cinacalcet HCl

ID: T2406

Cinacalcet HCl (AMG-073) is an orally active, second-generation calcimimetic compound; AMG 073 represents a new class of compounds for the treatment of hyperparathyroidism.

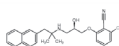


Size	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	96	160	280	499	57

## CaSR antagonist

## NPS 2143

ID: T1730



NPS-2143 is a novel potent and selective antagonist of Ca(2+) receptor.

Size	1mg	5mg	1ml/10mM
Price(\$)	59	110	99

## CXCR

## CXCR antagonist

## SB225002

ID: T1955



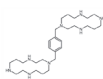
SB225002 is a potent, and selective CXCR2 antagonist with IC50 of 22 nM for inhibiting interleukin IL-8 binding to CXCR2, > 150-fold selectivity over the other 7-TMRs tested.

Size	1mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	40	66	92	326	569	65

## Plerixafor

ID: T1776

Plerixafor is a bicyclam with hematopoietic stem cell-mobilizing activity. Plerixafor blocks the binding of stromal cell-derived factor (SDF-1alpha) to the cellular receptor CXCR4, resulting in hematopoietic stem cell (HSC) release from bone marrow and HSC movement into the peripheral circulation.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	55	80	160	293	55

## WZ811

ID: T1739

WZ811 is a novel small molecular and potency CXCR4 antagonist with EC50 of 0.3 nM.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	76	137	283	455	76

## SRT3109

ID: T3047

SRT3109 is a CXCR2 ligand for use in the treatment of chemokine mediated diseases and conditions.



Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	94	234	422	831	246

## UNBS-5162

ID: T2477

UNBS5162 is a novel naphthalimide that decreases CXCL chemokine expression in experimental prostate cancers; the mean antiproliferative activity IC50 value is 17.9 uM for 9 cancer cell lines; hydrolysis product of UNBS3157.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	133	244	402	99

## Adenosine Receptor

## Adenosine Receptor

## Vipadenant

ID: T2373

Vipadenant(BIIB-014) is an adenosine A2a antagonist with Ki of 1.3 nM; less potent for A1(Ki=69 nM).



Size	1mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	112	357	542	1555	2291	365

## Adenosine Receptor Agonist

## Gabapentin

ID: T0702

Gabapentin (brand name Neurontin) is a medication originally developed for the treatment of epilepsy.



Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	29	58	162	39

## Regadenoson

ID: T2671

Regadenoson is an adenosine derivative and selective A2A adenosine receptor agonist with coronary vasodilating activity.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	80	137	278	517	133

## Adenosine receptor antagonist

## Theobromine

ID: T0625

3,7-Dimethylxanthine. The principle alkaloid in Theobroma cacao (the cacao bean) and other plants.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Theophylline

ID: T1083



A methyl xanthine derivative from tea with diuretic, smooth muscle relaxant, bronchial dilation, cardiac and central nervous system stimulant activities.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Aminophylline

ID: T1681

Aminophylline is a drug combination that contains THEOPHYLLINE and ethylenediamine.



Size	2mg	10mg	25mg	100mg	500mg
Price(\$)	37	66	95	283	519

## Picropodophyllin (PPP)

ID: T1825



NEW

Reversine, a small synthetic purine analogue (2,6-disubstituted purine), is a potent inhibitor of Aurora A/B/C with IC50s of 150-500 nM.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	76	127	283	455	76

## Adenosine Receptor inhibitor

### Ticlopidine HCl

ID: T0362



Ticlopidine HCl is an P2 receptor inhibitor against ADP-induced platelet aggregation with IC50 of ~2 μM.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

### Methyl protocatechuate

ID: T1368



Thermographic recording material with improved image tone

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

### Ticagrelor

ID: T0179

Ticagrelor is the first reversibly binding oral P2Y12 receptor antagonist with Ki of 2 nM.



Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	36	52	92	133	59

## Adrenergic Receptor

### Adrenergic Receptor

#### Indacaterol

ID: T2320

Indacaterol(Onbrez; Arcapta) is an ultra-long-acting β<sub>2</sub>-adrenoceptor agonist.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	91	123	199	69

#### Adrenalone HCl

ID: T0948

Adrenalone is an adrenergic agonist used as a topical vasoconstrictor and hemostatic, mainly acts on alpha-1 adrenergic receptors.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### L(-)-α-Methyldopa

ID: T0505

Methyldopa is an alpha-adrenergic agonist (selective for α<sub>2</sub>-adrenergic receptors) psychoactive drug used as a sympatholytic or antihypertensive.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Phenylephrine HCl

ID: T0453

Phenylephrine HCl is a selective α<sub>1</sub>-adrenergic receptor agonist.

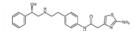


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Mirabegron

ID: T1671

Mirabegron is a selective β<sub>3</sub>-adrenoceptor agonist with EC50 of 22.4 nM.



Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	38	96	145	38

#### Fenspiride HCl

ID: T0383

Fenspiride is an oxazolindione spiro compound used as a drug in the treatment of certain respiratory diseases.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Nicergoline

ID: T1132

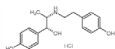


An ergot derivative that has been used as a cerebral vasodilator and in peripheral vascular disease. It has been suggested to ameliorate cognitive deficits in cerebrovascular disease.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	24	48	59

## Ritodrine HCl

ID: T1433

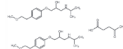


Ritodrine HCl is a  $\beta$ -2 adrenergic receptor agonist. Ritodrine is a tocolytic drug, used to stop premature labor. Ritodrine can significantly prolong a short interval more quickly but with relatively more side effects than magnesium sulphate.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	42

## Metoprolol succinate

ID: T0593



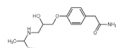
Metoprolol Succinate (Toprol XL) is a selective  $\beta$ 1 receptor blocker used in treatment of several diseases of the cardiovascular system, especially hypertension.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	55	97	145	51

## Adrenergic Receptor agonist

## Atenolol

ID: T0007



A cardioselective beta-1 adrenergic blocker possessing properties and potency similar to PROPRANOLOL, but without a negative inotropic effect.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	23	41	63	27

## Noradrenaline bitartrate

ID: T0871



orepinephrine is the principal transmitter of most postganglionic sympathetic fibers and of the diffuse projection system in the brain arising from the locus ceruleus. It is also found in plants and is used pharmacologically as a sympathomimetic.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	48	107	27

## Orciprenaline sulfate

ID: T0277



A beta-2 adrenergic agonist used in the treatment of ASTHMA and BRONCHIAL SPASM.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

## Metaraminol bitartrate

ID: T0279



A sympathomimetic agent that acts predominantly at alpha-1 adrenergic receptors.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

## Salbutamol

ID: T1139



A short-acting beta-2 adrenergic agonist that is primarily used as a bronchodilator agent to treat ASTHMA.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## Xylometazoline HCl

ID: T0042



A nasal vasoconstricting decongestant drug which acts by binding to the same receptors as adrenaline.

Size	2mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	183	27

## (+,-)-Octopamine HCl

ID: T0469



Octopamine (OA), a biogenic monoamine structurally related to noradrenaline, acts as a neurohormone, a neuromodulator and a neurotransmitter in invertebrates.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Acebutolol HCl

ID: T1012



A cardioselective beta-1 adrenergic antagonist with little effect on the bronchial receptors.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27



## Clonidine HCl

**ID: T1247**

Clonidine Hydrochloride is a centrally acting alpha-agonist hypotensive agent.

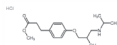


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Esmolol HCl

**ID: T1503**

Esmolol decreases the force and rate of heart contractions by blocking beta-adrenergic receptors of the sympathetic nervous system, which are found in the heart and other organs of the body.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Naphazoline HCl

**ID: T0446**

Naphazoline HCl is an ocular vasoconstrictor and imidazoline derivative sympathomimetic amine.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Noradrenaline bitartrate monohydrate

**ID: T1064**

Noradrenaline bitartrate monohydrate is a direct alpha-adrenergic receptors stimulator.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Synephrine

**ID: T1287**

Sympathetic alpha-adrenergic agonist with actions like PHENYLEPHRINE. It is used as a vasoconstrictor in circulatory failure, asthma, nasal congestion, and glaucoma.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Terbutaline Sulfate

**ID: T1584**

A selective beta-2 adrenergic agonist used as a bronchodilator and tocolytic.

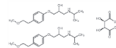


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Metoprolol tartrate

**ID: T0487**

Metoprolol Tartrate is a cardioselective  $\beta$ -adrenergic receptor blocker.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Timolol Maleate

**ID: T0475**

A beta-adrenergic antagonist similar in action to propranolol.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Tolazoline HCl

**ID: T1680**

Tolazoline(NSC35110; Imidaline) HCl is a non-selective competitive  $\alpha$ -adrenergic receptor antagonist.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Buflomedil HCl

**ID: T0317**

Buflomedil HCl is a vasodilator used to treat claudication or the symptoms of peripheral arterial disease.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Tetryzoline

**ID: T0397**

Tetrahydrozoline is an alpha agonist and its main mechanism of action is the constriction of conjunctival blood vessels. This serves to relieve the redness of the eye caused by minor ocular irritants.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Xylazine HCl

**ID: T1500**

An adrenergic alpha-2 agonist used as a sedative, analgesic and centrally acting muscle relaxant in VETERINARY MEDICINE.

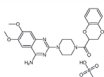


Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Doxazosin mesylate

ID: T0101

Doxazosin Mesylate is a selective, long-lasting antagonist of  $\alpha$  1-adrenergic receptor.

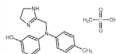


Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

## Phentolamine mesilate

ID: T1275

A nonselective alpha-adrenergic antagonist.

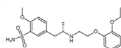


Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

## Tamsulosin HCl

ID: T0210

Tamsulosin is a selective antagonist at alpha-1A and alpha-1B-adrenoceptors in the prostate, prostatic capsule, prostatic urethra, and bladder neck.

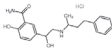


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	31	78	125	39

## Labetalol HCl

ID: T0348

A salicylamide derivative that is a non-cardioselective blocker of BETA-ADRENERGIC RECEPTORS and ALPHA-1 ADRENERGIC RECEPTORS.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	39	78	153	39

## Clorprenaline HCl

ID: T0248

Clorprenaline HCl is a  $\beta$  2-receptor agonist, it has a significant expansion of the bronchial effect.



Size	1mg	5mg	10mg	1ml/10mM
Price(\$)	19	36	53	84

## Nadolol

ID: T1203

A non-selective beta-adrenergic antagonist with a long half-life, used in cardiovascular disease to treat arrhythmias, angina pectoris, and hypertension.

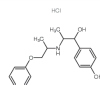


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Isoxsuprine HCl

ID: T0324

A beta-adrenergic agonist that causes direct relaxation of uterine and vascular smooth muscle.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Moxisylyte HCl

ID: T0394

An alpha-adrenergic blocking agent that is used in Raynaud's disease.

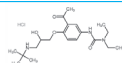


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Celiprolol HCl

ID: T1244

A cardioselective beta-1 adrenergic antagonist that has intrinsic sympathomimetic activity.

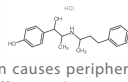


Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Nylidrin HCl

ID: T0173

A beta-adrenergic agonist. Nylidrin causes peripheral vasodilation, a positive inotropic effect, and increased gastric volume of gastric juice.

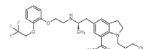


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Silodosin

ID: T1504

Silodosin is an  $\alpha$  1-adrenoceptor antagonist with high uroselectivity.

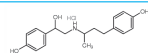


Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	19	44	76	84

## Ractopamine HCl

ID: T1195

Ractopamine is a feed additive to promote leanness in animals raised for their meat. Pharmacologically, it is a beta-adrenergic agonist. It is the active ingredient in products known as Paylean for swine and Optaflexx for cattle, developed by Elanco Animal Health, a division of Eli Lilly and Company, for use in food animals for growth promotion.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	244	84

## Ivabradine HCl

NEW

ID: T2535

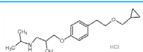


Ivabradine hydrochloride, a new If inhibitor with IC<sub>50</sub> of 2.9  $\mu$ M, which is a pure heart rate lowering agent.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	56	126	231	59

## Betaxolol HCl

ID: T0226



A cardioselective beta-1-adrenergic antagonist with no partial agonist activity.

Size	2mg	10mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	24	58	103	207	363	59

## Amitraz

ID: T1632

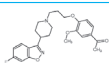


Amitraz is a non-systemic acaricide and insecticide.

Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	25	76	133	234	40

## lloperidone

ID: T1539



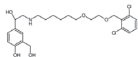
lloperidone is an atypical antipsychotic for the treatment of schizophrenia symptoms.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	58	197	345	59

## Vilanterol (GW642444; GW 642444X)

NEW

ID: T2645



Vilanterol (GW642444; GW 642444X) is a novel, inhaled, long-acting  $\beta$  (2) agonist with inherent 24-h activity under development as a once-daily combination therapy with an inhaled corticosteroid for COPD and asthma.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	122	222	393	714	1233	246

## 2-(1-Piperazinyl)pyrimidine

ID: T1696

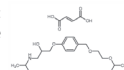


It is used as anti-anxiety drug.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## (+)-Bisoprolol hemifumarate

ID: T0143

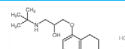


A cardioselective beta-1 adrenergic blocker. It is effective in the management of HYPERTENSION and ANGINA PECTORIS.

Size	2mg	10mg	25mg	100mg	1ml/10mM	1ml/10mM
Price(\$)	24	58	103	267	59	59

## Carteolol HCl

ID: T1282

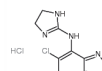


A beta-adrenergic antagonist used as an anti-arrhythmia agent, an anti-angina agent, an antihypertensive agent, and an antiglaucoma agent.

Size	1mg	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	25	45	69	107	169	99

## Tizanidine HCl

ID: T0290

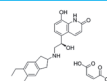


Tizanidine hydrochloride is an  $\alpha$ 2-adrenergic receptor agonist and inhibits neurotransmitter release from CNS noradrenergic neurons.

Size	2mg	10mg	100mg	1ml/10mM
Price(\$)	31	88	133	56

## Indacaterol maleate

ID: T1239



Indacaterol is an ultra-long-acting  $\beta$ -adrenoceptor agonist with pK<sub>i</sub> of 7.36.

Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

## Dexmedetomidine

NEW

ID: T2524

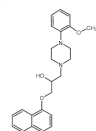


Dexmedetomidine is a sedative medication used by intensive care units and anesthetists.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	36	59	84	59

## Naftopidil

ID: T0696



Naftopidil (INN, marketed under the brand name Flivas) is an antihypertensive drug which acts as a selective  $\alpha$ 1-adrenergic receptor antagonist or alpha blocker.

Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	36	78	133	222	39

## Nebivolol HCl

ID: T0154



Nebivolol is a highly cardioselective vasodilatory beta1 receptor blocker used in treatment of hypertension. In most countries, this medication is available only by prescription.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	78	158	274	84

## Methoxamine HCl

ID: T0993

An alpha-1 adrenergic agonist that causes prolonged peripheral VASOCONSTRICTION.



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	36	100	172	305	59

## Guanfacine HCl

ID: T2150

A centrally acting antihypertensive agent with specificity towards  $\alpha$ 2A-adrenoceptor.



Size	1mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	63	172	316	803	1291	194

## Terazosin HCl

ID: T0197

Terazosin is a selective alpha1-antagonist used for treatment of symptoms of benign prostatic hyperplasia (BPH).



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	47	77	120	201	59

## Yohimbine HCl

ID: T2142

A plant alkaloid with alpha-2-adrenergic blocking activity. Yohimbine has been used as a mydriatic and in the treatment of ERECTILE DYSFUNCTION.



Size	1mg	2mg	5mg	1ml/10mM
Price(\$)	47	82	148	133

## Droxidopa

ID: T2547

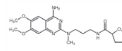
Droxidopa is a psychoactive drug and acts as a prodrug to the neurotransmitters norepinephrine (noradrenaline) and epinephrine (adrenaline).



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	80	137	231	84

## Alfuzosin HCl

ID: T0091



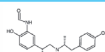
Alfuzosin(Uroxatral) is an alpha1 receptor antagonist used to treat benign prostatic hyperplasia (BPH). It works by relaxing the muscles in the prostate and bladder neck, making it easier to urinate.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	39	78	237	55

## Formoterol

NEW

ID: T2580



Formoterol is a novel highly  $\beta$  2-selective adrenergic agonist and holds promise as a  $\beta$  2-agonist that could impart selective beneficial metabolic effects.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	49	97	377	84

## Pronetalol

ID: T1271



Pronetalol is a non-selective beta-adrenergic blocking agent, protect against and to reverse Digitalis-induced ventricular arrhythmias.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	84

## Lofexidine HCl

ID: T1728



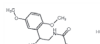
Lofexidine hydrochloride is an  $\alpha$ 2A-adrenergic receptor agonist, commonly used to alleviate the physical symptoms of heroin and other types of opioid withdrawal.

Size	1mg	5mg	1ml/10mM
Price(\$)	59	110	99

## Midodrine HCl

ID: T1577

An ethanolamine derivative that is an adrenergic alpha-1 agonist.



Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	24	73	120	209	112

## Idazoxan HCl

ID: T0115



A benzodioxane-linked imidazole that has alpha-2 adrenoceptor antagonist activity.

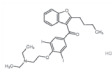
Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	24	61	106	203	88

## Adrenergic Receptor antagonist

## Amiodarone HCl

ID: T1496

It increases the duration of ventricular and atrial muscle action by inhibiting POTASSIUM CHANNELS and VOLTAGE-GATED SODIUM CHANNELS.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## L-Adrenaline

ID: T1071

L-Adrenaline belongs to a group of the compounds known as catecholamines.

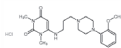


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Urapidil HCl

ID: T0088

Urapidil HCl is an  $\alpha$  1-adrenoceptor antagonist and 5-HT1A receptor agonist.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

## Epinephrine bitartrate

ID: T1047

Epinephrine Bitartrate is an alpha- and beta-adrenergic receptor stimulator.

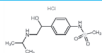


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Sotalol HCl

ID: T0483

An adrenergic beta-antagonist that is used in the treatment of life-threatening arrhythmias.



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	13	43	58	101	27

## Armodafinil

ID: T0417

Armodafinil(CRL 40982; CEP 10952) is an enantiopure drug consisting of just the active (-)-(-)-enantiomer of the racemic drug modafinil (Provigil).

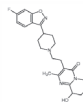


Size	2mg	10mg	50mg	100mg	1g	1ml/10mM
Price(\$)	24	58	162	244	366	27

## Paliperidone

ID: T0076

Paliperidone(Invega) is an atypical antipsychotic. Chemically, paliperidone is the primary active metabolite of the older atypical antipsychotic risperidone. It is indicated for the acute and maintenance treatment of schizophrenia.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	78	133	56

## Taxifolin (Dihydroquercetin)

ID: T1738

Taxifolin is a flavonoid in many plants such as Taxus chinensis, Siberian larch, Cedrus deodara and so on.



Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

## BMY 7378 2HCl

NEW

ID: T3046

BMY-7,378 is a 5-HT1A receptor weak partial agonist/antagonist and  $\alpha$  1D-adrenergic receptor antagonist.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	63	112	176	284	474	112

## Isoprenaline HCl

ID: T1056

Isopropyl analog of EPINEPHRINE; beta-sympathomimetic that acts on the heart, bronchi, skeletal muscle, alimentary tract, etc. It is used mainly as bronchodilator and heart stimulant.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Cannabinoid Receptor

## Cannabinoid Receptor Antagonist

AM251

NEW

ID: T1915

AM251 block the inhibitory effects of endocannabinoids and synthetic cannabinoid agonists on transmitter release through an action at presynaptic cannabinoid 1 receptors in brain.



Size	5mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	63	185	338	597	148

**Rimonabant HCl****ID: T1519**

Rimonabant(SR141716) is a selective central cannabinoid (CB1) receptor inverse agonist with  $K_i$  of 1.8 nM.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**AM281****NEW****ID: T2264**

Cannabinoid antagonist AM 281 reduces mortality rate and neurologic dysfunction after cecal ligation and puncture in rats.



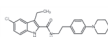
Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**Otenabant (CP-945598) HCl****NEW****ID: T1796**

Otenabant Hcl (CP-945598) is a recently discovered selective, high affinity, competitive CB1 receptor antagonist with  $K_i$  of 0.7 nM.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	69	124	259	464	94

**Cannabinoid receptor modulator****Org 27569****NEW****ID: T2635**

Org 27569 is an allosteric modulator of cannabinoid CB1 receptor, induces a CB1 receptor state that is characterized by enhanced agonist affinity and decreased inverse agonist affinity.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	33	58	96	222	394	96

**Endothelin Receptor****Endothelin Receptor antagonist****Ambrisentan****ID: T1655**

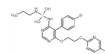
Ambrisentan is an Endothelin Receptor Antagonist.



Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	27	48	82	133	59

**Macitentan****NEW****ID: T2561**

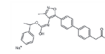
Macitentan is an orally active, non-peptide, dual ETA/ETB (endothelin) receptor antagonist with  $IC_{50}$  of 0.5 nM/391 nM.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	133	231	353	585	145

**LPA receptor****LPA receptor antagonist****AM095****ID: T2000**

AM095 is a potent LPA1 receptor antagonist with  $IC_{50}$  values of 0.98 and 0.73  $\mu$ M for recombinant human or mouse LPA1 respectively.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	172	283	604	1035	202

**OX Receptor****OX Receptor antagonist****Almorexant****ID: T2613**

Almorexant(ACT078573) is a potent and competitive dual orexin 1 receptor (OX1)/orexin 2 receptor (OX2) antagonist with  $K_i$  values of 1.3 and 0.17 nM for OX1 and OX2, respectively.



Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	35	88	135	284	523	99

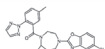
**TCS 1102****ID: T2710**

TCS 1102 is a potent, dual orexin receptor antagonist ( $K_i$  values are 0.2 and 3 nM for OX2 and OX1 receptors respectively).

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	73	112	246	456	112

**MK-4305 (Suvorexant)**

ID: T2521

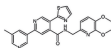


Suvorexant (MK-4305) is a potent dual OX receptor antagonist with  $K_i$  of 0.55 nM and 0.35 nM for OX1 receptor and OX2 receptor, respectively. Phase 3.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	77	128	399	133

**MK3697**

ID: T1913



MK-3697 is an isonicotinamide small molecule, acting as a potent and selective Orexin 2 receptor antagonist with  $K_i = 0.95$  nM.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	106	148	234	506	823	256

**S1P receptor****S1P receptor agonist****CYM5442**

NEW

ID: T2026

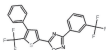


CYM5442 is a S1P agonist, target to Sphingosine.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	55	87	172	318	84

**SEW2871**

ID: T2171



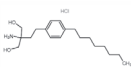
Sphingosine-1-phosphate receptor 1 agonist SEW2871 prolongs heterotopic heart allograft survival in mice.

Size	1mg	5mg	1ml/10mM
Price(\$)	96	183	242

**S1P receptor antagonist****Fingolimod (FTY720) HCl**

NEW

ID: T2539



Fingolimod (FTY720) HCl is a S1P antagonist with  $IC_{50}$  of 0.033 nM in K562, and NK cells.

Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	13	25	49	73	47

**Sigma receptor****Sigma receptor****BD1047.2HBr**

ID: T1740



BD-1047 dihydrobromide is a selective functional antagonist of sigma receptors, shows antipsychotic activity in animal models predictive of efficacy in schizophrenia.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	82	148	246	389	81

**Lu-28-179**

NEW

ID: T1885

Siramesine (Lu 28-179) Hcl is a selective sigma-2 receptor agonist, which has been shown to trigger cell death of cancer cells and to exhibit a potent anticancer activity in vivo.



Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	175	378	642	1042	1434	280

**S1RA**

NEW

ID: T1865



S1RA(E-52862) is a potent and selective sigma-1 receptor ( $\sigma 1R$ ,  $K_i=17$  nM) antagonist, showed good selectivity against  $\sigma 2R$  ( $K_i > 1000$  nM).

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	243	345	473	940	1454	390

**TGR5 Receptor****TGR5 Receptor Agonist****TGR5**

NEW

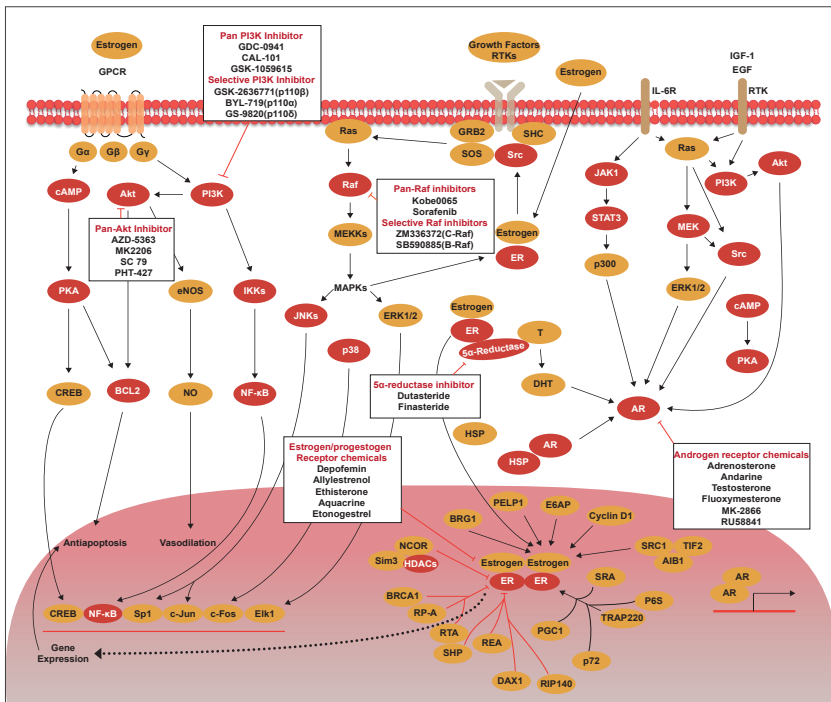
ID: T1824



TGR5 Receptor Agonist, a potent TGR5(GPCR19) agonist, showed improved potency in the U2-OS cell assay ( $pEC_{50} = 6.8$ ) and in melanophore cells ( $pEC_{50} = 7.5$ ).

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	123	291	499	826	1230	290

# Endocrinology/ Hormones

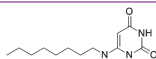


## GPR

### GPR agonist

#### GTPL5846

ID: T2036

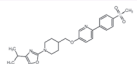


6-OAU(GTPL5846; 6-n-octylaminouracil) is a surrogate agonist of GPR84; activates human GPR84 in the presence of Gqj5 chimera in HEK293 cells with an EC50 of 105 nM in the PI assay.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

#### GSK1292263

ID: T2701



GSK1292263 is a novel GPR119 agonist, showing potential for the treatment of type 2 diabetes. Phase 2.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	93	148	271	505	863	177

#### GW9508

ID: T1781

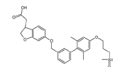


GW9508 is a potent and selective agonist for FFA1 (GPR40) with pEC50 of 7.32, 100-fold selective against GPR120, stimulates insulin secretion in a glucose-sensitive manner.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	93	124	259	427	670	94

#### TAK875

ID: T2351



TAK-875 is a selective GPR40 agonist with EC50 of 14 nM in human GPR40 expressing CHO cell line, 400-fold more potent than oleic acid.

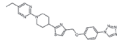
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	123	222	828	1146	184



**MBX2982**

NEW

ID: T1793



MBX-2982 is a selective, orally-available GPR119 agonist for the treatment of type 2 diabetes.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	171	286	665	995	171

**GPR antagonist****ACT 058362; Palosuran**

NEW

ID: T2058



Palosuran (ACT-058362) is a new potent and specific antagonist of the human UT receptor with an IC50 of 3.6 μmol/L.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	76	127	283	455	76

**OC000459**

NEW

ID: T2664



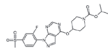
OC000459 is a potent and selective D receptor antagonist with IC50 of 13 nM. Phase 2.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	122	222	345	603	1086	246

**GPR inhibitor****APD 668**

NEW

ID: T2088

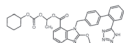


APD668 is a potent GPR119 agonist with EC50 of 2.7 nM and 33 nM for hGPR119 and ratGPR119 respectively.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	126	246	419	751	1318	125

**RAAS****RAAS antagonist****Candesartan Cilexetil**

ID: T2400



Candesartan Cilexetil is an angiotensin II receptor antagonist with IC50 of 0.26 nM, used in the treatment of hypertension.

Size	10mg	50mg	200mg	1ml/10mM
Price(\$)	52	80	133	57

**Fimasartan(BR-A-657)**

ID: T2322



Fimasartan(BR-A-657) is a non-peptide angiotensin II receptor antagonist used for the treatment of hypertension and heart failure.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**RAAS inhibitor****Benazepril HCl**

ID: T0180



Benazepril, brand name Lotensin, is a medication used to treat high blood pressure (hypertension), congestive heart failure, and chronic renal failure.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Captopril**

ID: T1462

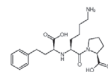


A potent and specific inhibitor of PEPTIDYL-DIPEPTIDASE A. It blocks the conversion of ANGIOTENSIN I to ANGIOTENSIN II, a vasoconstrictor and important regulator of arterial blood pressure. Captopril acts to suppress the RENIN-ANGIOTENSIN SYSTEM and inhibits pressure responses to exogenous angiotensin.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Lisinopril**

ID: T0706

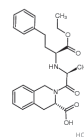


One of the ANGIOTENSIN-CONVERTING ENZYME INHIBITORS (ACE inhibitors), orally active, that has been used in the treatment of hypertension and congestive heart failure.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Quinapril HCl**

ID: T0805



Quinapril inhibits angiotensin converting enzyme, an enzyme which catalyses the formation of angiotensin II from its precursor, angiotensin I. Angiotensin II is a powerful vasoconstrictor and increases blood pressure through a variety of mechanisms.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Ramipril****ID: T1645**

Ramipril is an Angiotensin Converting Enzyme Inhibitor.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Perindoprilat****ID: T1484**

Perindoprilat is an Angiotensin Converting Enzyme Inhibitor. The mechanism of action of perindoprilat is as an Angiotensin-converting Enzyme Inhibitor.



Size	1mg	5mg	10mg	1ml/10mM
Price(\$)	13	40	70	99

**Enalapril****ID: T1605**

Enalapril is an Angiotensin Converting Enzyme Inhibitor.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	18	31	79	135	31

**Fosinopril sodium****ID: T1489**

A phosphinic acid-containing angiotensin-converting enzyme inhibitor that is effective in the treatment of hypertension.



Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	20	43	78	80

**Aliskiren hemifumarate****ID: T1520**

Aliskiren hemifumarate is a direct renin inhibitor



Size	5mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	36	78	123	222	45

**Azilsartan kaMedoxoMIL****ID: T0481**

Azilsartan medoxomil (TAK 491) is an orally administered angiotensin II receptor type 1 antagonist with IC50 of 0.62 nM, which is used in the treatment of adults with essential hypertension.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	40	67	109	39

**Eprosartan Mesylate****ID: T2531**

Eprosartan is a nonpeptide angiotensin II receptor antagonist, [3H]-eprosartan binds to the AT1 receptor with KD of 0.83 nM in rat vascular smooth muscle cells.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	36	73	133	59

**Benicar****ID: T1518**

Olmesartan is an antihypertensive agent, which belongs to the class of medications called angiotensin II receptor blockers.



Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	36	88	160	582	59

**Candesartan****ID: T1461**

Candesartan is an angiotensin-receptor blocker (ARB) that may be used alone or with other agents to treat hypertension.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	88	259	507	56

**Telmisartan****ID: T1570**

Telmisartan is an angiotensin II receptor antagonist (ARB) used in the management of hypertension.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	39	58	95	39

**LCZ696****NEW****ID: T2318**

LCZ696, consisting of valsartan and sacubitril in 1:1 molar ratio, is an orally bioavailable, dual-acting angiotensin receptor-neprilysin inhibitor (ARNi) for hypertension and heart failure. Phase 3.



Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	58	112	164	394	163

**Trans-Tranilast****NEW****ID: T2270**

Trans-Tranilast is an antiallergic drug, used to treat bronchial asthma, allergic rhinitis and atopic dermatitis.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	63	96	244	70

## Annexin A

## Annexin A

## Dexamethason acetate

ID: T0947

Dexamethasone is a potent synthetic member of the glucocorticoid class of steroid drugs that has anti-inflammatory and immunosuppressant properties.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Hydrocortisone butyrate

ID: T0270

Hydrocortisone is a steroid hormone or glucocorticoid produced by the adrenal gland.



Size	2m	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	39

## Annexin A agonist

## Amincinonide

ID: T0261

Amincinonide is a corticosteroid.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

## Hydrocortisone acetate

ID: T1243

Hydrocortisone is a steroid hormone or glucocorticoid produced by the adrenal gland.



Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	13	24	42	61	59

## Thioprolin

ID: T0221

Thioprolin, used as antioxidants.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Hydrocortisone

ID: T1614

Hydrocortisone is a steroid hormone or glucocorticoid produced by the adrenal gland.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Dexamethasone (DHAP)

ID: T1076



Dexamethasone (DHAP) is a potent synthetic member of the glucocorticoid class of steroid drugs, and an interleukin receptor modulator that has anti-inflammatory and immunosuppressant effects

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Antithyroid

## thyroid inhibitor

## Methylthiouracil

NEW

ID: T0304



A thiourea antithyroid agent that inhibits the synthesis of thyroid hormone.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Aromatase

## Aromatase Inhibitor

## Formestane

ID: T1099



Formestane(Lentaron(R)) is a second generation selective aromatase inhibitor with an IC50 of 80 nM.

Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	241	27

## Aminoglutethimide

ID: T1103



Aminoglutethimide is an aromatase inhibitor that is used in the treatment of advanced BREAST CANCER.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Letrozole

ID: T1590

Letrozole is an oral non-steroidal aromatase inhibitor that has been introduced for the adjuvant treatment of hormonally-responsive breast cancer Estrogens are produced by the conversion of androgens through the activity of the aromatase enzyme.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	20	43	78	133	56

## Anastrozole

ID: T0393

Anastrozole is a drug indicated in the treatment of breast cancer in postmenopausal women.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	78	196	264	56

## Exemestane

ID: T1587

Exemestane is an oral steroidal aromatase inhibitor used in the adjuvant treatment of hormonally-responsive breast cancer in postmenopausal women.



Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	25	58	112	234	59

## Noradrenaline

### Noradrenaline inhibitor

#### Guanethidine Monosulfate

ID: T2575

Guanethidine is an antihypertensive drug that reduces the release of catecholamines, such as norepinephrine.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	73	122	47

#### Amitriptyline HCl

ID: T0678

Tricyclic antidepressant with anticholinergic and sedative properties.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Diosmin

ID: T0878

Diosmin is a semisynthetic phlebotropic agent and a member of the flavonoid family. Extracted from hesperidin; Store the product in sealed, cool and dry condition



Size	10mg	50mg	500mg	1g	1ml/10mM
Price(\$)	18	43	78	122	27

#### Mianserin HCl

ID: T0783

A tetracyclic compound with antidepressant effects.

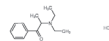


Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	78	127	203	330	99

## Amfepramone HCl

ID: T1450

An appetite depressant considered to produce less central nervous system disturbance than most drugs in this therapeutic category. It is also considered to be among the safest for patients with hypertension.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Desvenlafaxine

ID: T1580

Desvenlafaxine (O-desmethylvenlafaxine) the major active metabolite of venlafaxine, is an antidepressant from the serotonin-norepinephrine reuptake inhibitor (SNRI class).



Size	2mg	5mg	20mg	100mg	1ml/10mM
Price(\$)	25	49	123	505	84

## Reboxetine

NEW

ID: T2579

Reboxetine is an antidepressant drug used in the treatment of clinical depression, panic disorder and ADD/ADHD. Its mesylate (i.e. methanesulfonate) salt is sold under tradenames including Edronax, Norebox, Prolift, Solvex, Davedax or Vestra. Reboxetine has two chiral centers, but it only exists as two enantiomers, (R,R)-(-) and (S,S)-(+)-reboxetine.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	49	97	377	84

## Estrogen Receptor

### Estrogen Receptor agonist

#### Clomifene citrate

ID: T1193

Clomifene Citrate is a selective estrogen receptor modulator.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Estradiol benzoate

ID: T0384

Estradiol benzoate is an estradiol analog which binds to the human, murine and chicken ER  $\alpha$  with IC50 of 22-28 nM.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Ethinyl estradiol

ID: T1424



Ethinyl estradiol is an orally bio-active estrogen used in almost all modern formulations of combined oral contraceptive pills. EE is hormonally effective by activating the estrogen receptor and thus is an estrogen. It finds its most common use in the estrogen-progestin combination preparations of oral contraceptives.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Farlutin

ID: T1261



A synthetic progestin that is derived from 17-hydroxyprogesterone.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

## Diethylstilbestrol

ID: T1216



A synthetic nonsteroidal estrogen used in the treatment of menopausal and postmenopausal disorders.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	23	58	162	39

## 5Beta-Pregnane-3Alpha,20alpha-Diol

ID: T1688



An inactive metabolite of PROGESTERONE by reduction at C5, C3, and C20 position.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	203	84

## Estropipate

ID: T0345



Estropipate is a form of estrogen.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Dienestrol

ID: T0035



Dienestrol is a synthetic, non-steroidal estrogen. It is an estrogen receptor agonist. Estrogens work partly by increasing a normal clear discharge from the vagina and making the vulva and urethra healthy.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	56

## Quinestrol

ID: T0040



The 3-cyclopentyl ether of ETHINYL ESTRADIOL. After gastrointestinal absorption, it is stored in ADIPOSE TISSUE, slowly released, and metabolized principally to the parent compound.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	56

## 17-Beta-Estradiol-3,17-Dipropionate

ID: T2231



Estradiol dipropionate is a synthetic ester, specifically the 3,17-dipropionyl ester, of the natural estrogen, estradiol.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

## Promestriene

ID: T1536



Promestriene (INN) is a synthetic estrogen and glucocorticoid used topically in a 1% cream formulation. It is described as a tropic agent and antiseborrheic.

Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

## Estrogen Receptor antagonist

### Raloxifene HCl

ID: T1549



Second generation selective estrogen receptor modulator (SERM) used to prevent osteoporosis in postmenopausal women. It has estrogen agonist effects on bone and cholesterol metabolism but behaves as a complete estrogen antagonist on mammary gland and uterine tissue.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

### Methyldienedione

ID: T1377



Dienedione (estra-4,9-diene-3,17-dione) is an anabolic steroid and a precursor to dienolone.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Estrogen Receptor modulator

### Toremifene citrate

ID: T1464

Toremifene Citrate is an oral selective estrogen receptor modulator (SERM) which helps oppose the actions of estrogen in the body.



Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	20	42	78	185	39

### Toremifene

ID: T0139

Toremifene Citrate is an oral selective estrogen receptor modulator (SERM) which helps oppose the actions of estrogen in the body.



Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	36	75	122	219	39

## Androgen Receptor

### Androgen Receptor agonist

#### Testosterone

ID: T0842

A potent androgenic steroid and major product secreted by the LEYDIG CELLS of the TESTIS.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	48	107	27

#### Testosterone propionate

ID: T0419

An ester of TESTOSTERONE with a propionate substitution at the 17-beta position.



Size	2mg	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	78	133	244	27

#### Fluoxymesterone

ID: T2581

Fluoxymesterone is an Androgen. The mechanism of action of fluoxymesterone is as an Androgen Receptor Agonist. The chemical classification of fluoxymesterone is Androstanes.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	85	133	194	99

## Estradiol valerate

ID: T0135



Estradiol is a synthetic ester used to treat menopausal symptoms and hormone deficiencies.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Estradiol

ID: T1048



Estradiol is a synthetic ester used to treat menopausal symptoms and hormone deficiencies.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## 17-Methyltestosterone

ID: T2572



17  $\alpha$ -Methyltestosterone has similar binding affinity to AR and similar androgenic and anabolic activities as testosterone.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	16	24	61	97	59

## Dehydroepiandrosterone acetate

ID: T0856



Dehydroepiandrosterone (DHEA) is a major C19 steroid produced by the adrenal cortex.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Stanozolol

ID: T0079

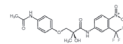


A synthetic steroid that has anabolic and androgenic properties.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	33	49	88	133	56

## Andarine

ID: T2108



Andarine is a selective non-steroidal androgen receptor (AR) agonist with Ki of 4 nM, tissue-selective for anabolic organs. Phase 3.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	133	225	706	1157	133

**Oxandrolone**

ID: T2566

Oxandrolone(SC11585) is a synthetic hormone with anabolic and androgenic properties.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	61	118	246	456	798	84

**Androgen Receptor antagonist****Nilutamide**

ID: T0272

Nilutamide is an antineoplastic hormonal agent primarily used in the treatment of prostate cancer. Nilutamide is a pure, nonsteroidal anti-androgen with affinity for androgen receptors (but not for progesterone, estrogen, or glucocorticoid receptors).



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

**Chlormadinone acetate**

ID: T1596

An orally active synthetic progestational hormone used often in combinations as an oral contraceptive.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Abbolactone**

ID: T0476

A potassium sparing diuretic that acts by antagonism of aldosterone in the distal renal tubules.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Cyproterone acetate**

ID: T1167

An agent with anti-androgen and progestational properties.



Size	10mg	50mg	100mg	250mg	1ml/10mM
Price(\$)	13	31	55	112	27

**Flutamide**

ID: T0489

Flutamide is an antiandrogen drug, with its active metabolite binding at androgen receptor.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	18	30	43	44

**Bicalutamide**

ID: T0380

Bicalutamide is an oral non-steroidal anti-androgen for prostate cancer. It binds to the androgen receptor.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	39	95	162	39

**RU58841**

NEW

ID: T2236

A specific androgen receptor antagonist or anti-androgen; RU 58841 has a dramatic effect on hair regrowth.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	112	286	468	735	216

**MK-2866 (GTx-024)**

ID: T2408

Enobosarm is a non-steroidal agent with anabolic activity.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	242	730	133

**Adrenosterone**

ID: T2207

Adrenosterone is a steroid hormone with weak androgenic effect.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	24	48	59

**Androgen Receptor inhibitor****ARN-509**

NEW

ID: T2339

ARN-509 is a selective and competitive androgen receptor inhibitor with IC50 of 16 nM in a cell-free assay, useful for prostate cancer treatment. Phase 3.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	123	223	790	174

**Androgen/progesterone Receptor agonist****Epiandrosterone**

ID: T2195

Epiandrosterone is a steroid hormone with weak androgenic activity, is a natural metabolite of DHEA.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	28	48	59

## Progesterone receptor

### Progesterone receptor agonist

#### Drospirenone

ID: T1541



Drospirenone is a synthetic progestin that is an analog to spironolactone. It is found in a number of birth control formulations.

Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	36	88	162	333	59

### Progesterone receptor modulator

#### Ulipristal acetate

ID: T2527



Ulipristal acetate (CDB2914) is a novel selective progesterone receptor modulator (SPRM) for the treatment of benign gynecological conditions such as uterine myoma.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	110	157	573	939	133

## Corticosteroid Receptor

### Corticosteroid Receptor inhibitor

#### Diammonium Glycyrrhizinate

ID: T0522



Diammonium glycyrrhizinate is a widely used anti-inflammatory agent isolated from the licorice root.

Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

## Estrogen/progesterone Receptor

### Estrogen/progesterone Receptor agonist

#### Altrenogest

ID: T0870



Altrenogest is a progestogen structurally related to veterinary steroid trenbolone.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Tamoxifen citrate

ID: T0835

One of the selective estrogen receptor modulators (SERM) with tissue-specific activities for the treatment and prevention of estrogen receptor positive breast cancer. Tamoxifen acts as an anti-estrogen (inhibiting agent) in the mammary tissue, but as an estrogen (stimulating agent) in cholesterol metabolism, bone density, and cell proliferation in the endometrium.



Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	27	44	78	27

## Aquacrine

ID: T1009

Estrone is an estrogenic hormone.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Estriol

ID: T1571



Estriol is an antagonist of the G-protein coupled estrogen receptor in estrogen receptor-negative breast cancer cells.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Ethinodiol diacetate

ID: T0996



Ethinodiol diacetate is one of the first synthetic progestogens used in contraceptive pills.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Mestranol

ID: T1579



Mestranol is the 3-methyl ether of ethinylestradiol. It was the estrogen used in many of the first oral contraceptives.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Ethisterone

ID: T0301



Ethisterone is a progestogen hormone being considered to treat prostate cancer.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27



**Chlorotrianisene**

NEW

ID: T2569



Chlorotrianisene is a powerful synthetic, non-steroidal estrogen.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	57	122	225	99

**Depofemin**

ID: T0168



Estradiol cypionate is the 17  $\beta$ -cyclopentylpropionate ester of estradiol, which inhibits ET-1 synthesis via estrogen receptor.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Levonorgestrel**

ID: T1263



Levonorgestrel is a synthetic progestogen used as an active ingredient in some hormonal contraceptives.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

**Norethynodrel**

ID: T0171



A synthetic progestational hormone with actions and uses similar to those of PROGESTERONE.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

**Danazol**

ID: T1480



A synthetic steroid with antigonadotropic and anti-estrogenic activities that acts as an anterior pituitary suppressant by inhibiting the pituitary output of gonadotropins.

Size	5mg	10mg	25mg	1ml/10mM
Price(\$)	24	42	83	84

**Norgestrel**

ID: T2597

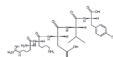


Norgestrel is a synthetic progestin commonly used alone or in combination with an estrogen for contraception. Norgestrel suppresses the secretion of luteinizing and follicle-stimulating hormones (LH and FSH), thickens cervical mucus, and slows the transit of ova through the fallopian tubes.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	49	73	59

**Thymopentin**

ID: T2598



THYMOPENTIN is an immunomodulator which has been studied for possible use in the treatment of rheumatoid arthritis, AIDS, and other primary immunodeficiencies.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	49	73	59

**Hydroxyprogesterone**

ID: T1429



17-Hydroxyprogesterone (17-OHP) is an endogenous progestogen as well as chemical intermediate in the biosynthesis of other steroid hormones, including the corticosteroids and the androgens and the estrogens.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Gestodene**

ID: T1490



Estrogens and progestins are female hormones. T

Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	36	88	133	80

**Norethindrone**

ID: T1514



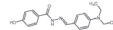
A synthetic progestational hormone with actions similar to those of PROGESTERONE but functioning as a more potent inhibitor of ovulation.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**DY-131**

NEW

ID: T2250



DY131 (GSK 9089) is a novel selective agonist of ERR\_beta\_ and ERR\_gamma\_; displays minimal activity at ERR\_alpha\_, ER\_alpha\_ and ER\_beta\_ at concentrations up to 30  $\mu$ M.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	45	112	222	394	89

**Allylestrenol**

ID: T2559



Allylestrenol is a synthetic steroid with progestational activity.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	80	231	488	84

### Etonogestrel

ID: T2567

Etonogestrel is a steroidal progestin used in hormonal contraceptives.

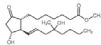


Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	56	97	377	568	84

### Misoprostol

ID: T2573

Misoprostol(SC29333) is a synthetic prostaglandin E1 (PGE1) analog that is used to prevent gastric ulcers, to treat missed miscarriage, to induce labor, and to induce abortion.

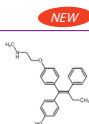


Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	56	97	377	568	84

### Endoxifen

ID: T2280

Endoxifen inhibits hERG tail currents at 50 mV in a concentration-dependent manner with IC50 values of 1.6 uM.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

### Dienogest

ID: T2577

Dienogest is an orally active synthetic progesterone, used for contraception and the treatment of endometriosis.



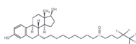
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	66	92	231	417	99

### Estrogen/progestogen Receptor antagonist

#### Fulvestrant

ID: T2146

Fulvestrant is a drug treatment of hormone receptor-positive metastatic breast cancer in post-menopausal women with disease progression following anti-estrogen therapy.



Size	1mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	47	89	146	209	357	56

#### Mifepristone

ID: T1102

Mifepristone is a progestational and glucocorticoid hormone antagonist. I



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	55	78	140	84

### Estrogen/progestogen Receptor modulator

#### Bazedoxifene acetate

ID: T2544

azedoxifene HCl is a novel, non-steroidal, indole-based estrogen receptor modulator (SERM) binding to both ER  $\alpha$  and ER  $\beta$  with IC50 of 23 nM and 89 nM, respectively.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	84	149	549	961	99

## Glucocorticoid Receptor

### Glucocorticoid Receptor agonist

#### Cortisone acetate

ID: T0034

Cortisone acetate is a steroid hormone that has both glucocorticoid and mineral corticoid activities.



Size	2mg	10mg	50mg	500mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Flumethasone

ID: T1124

Flumethasone is a glucocorticoid receptor agonist, this complex binds to the nucleus causing a variety of genetic activation and repressions.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Halcinonide

ID: T0107

Halcinonide is a high potency corticosteroid used in topical preparations as an anti-inflammatory agent.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Methylprednisolone

ID: T1171

Methylprednisolone is a synthetic corticosteroid with anti-inflammatory and immunomodulating properties.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Triamcinolone acetonide**

ID: T0820



Triamcinolone acetonide is an antiinflammatory steroid that inhibits the IgE-dependent release of histamine. This is done by human basophils and the growth of NEL-M1 human melanoma cells.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Medrysone**

ID: T0977



Medrysone is a corticosteroid used in ophthalmology.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	244	84

**Clobetasol propionate**

ID: T1561



A derivative of PREDNISOLONE with high glucocorticoid activity and low mineralocorticoid activity.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

**Megestrol acetate**

ID: T1284



Megestrol acetate is a progestogen with actions and uses similar to those of the progestogens in general.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

**Betamethasone 17-valerate**

ID: T1163



Betamethasone Valerate is a moderately potent glucocorticoid steroid with anti-inflammatory and immunosuppressive properties.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	20	43	78	133	56

**Hydrocortisone Valerate**

ID: T0276



Cortisol is a steroid hormone, in the glucocorticoid class of hormones, and is produced in humans by the zona fasciculata of the adrenal cortex within the adrenal gland.

Size	2mg	10mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	24	58	103	207	363	59

**Betamethasone**

ID: T1652



A glucocorticoid given orally, parenterally, by local injection, by inhalation, or applied topically in the management of various disorders in which corticosteroids are indicated.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

**Flunisolide**

ID: T1573



Flunisolide (marketed as AeroBid, Nasalide, Nasarel) is a corticosteroid often prescribed as treatment for allergic rhinitis.

Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	25	83	133	255	99

**Beclomethasone dipropionate**

ID: T1127



An anti-inflammatory, synthetic glucocorticoid. It is used topically as an anti-inflammatory agent and in aerosol form for the treatment of ASTHMA.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	26	46	70	108	34

**Desonide**

ID: T1168



Desonide is a low potency topical corticosteroid.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	36	88	170	394	69

**Loteprednol etabonate**

ID: T0181



Loteprednol (as Loteprednol Etabonate) is a topical corticoid antiinflammatory.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	39	88	256	460	86

**Prednisone**

ID: T1018



Prednisone (Adasone) is a synthetic corticosteroid agent that is particularly effective as an immunosuppressant compound.

Size	5mg	25mg	50mg	1ml/10mM
Price(\$)	43	79	140	44

**Diflorasone**

**ID: T2548**

Diflorasone is a Corticosteroid Hormone Receptor Agonist.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	80	231	488	84

**Ciclesonide(RPR251526)**

**ID: T2526**

Ciclesonide(RPR251526) is a glucocorticoid used to treat obstructive airway diseases.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	61	97	377	568	77

**Glucocorticoid Receptor antagonist**

**Prednisolone**

**ID: T1560**

Prednisolone Acetate is a synthetic corticosteroid drug that is particularly effective as an immunosuppressant agent.

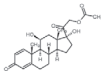


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Prednisolone-21-acetate**

**ID: T0337**

Prednisolone Acetate is a synthetic corticosteroid drug that is particularly effective as an immunosuppressant agent.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Prednisolone phosphate sodium**

**ID: T0208**

Prednisolone Acetate is a synthetic corticosteroid drug that is particularly effective as an immunosuppressant agent.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	14	25	44	27

**Budesonide**

**ID: T0094**

Budesonide is an anti-inflammatory corticosteroid. Budesonide has shown the potent glucocorticoid activity and little mineralocorticoid activity. In addition, Budesonide has been reported to have a wide range of inhibitory activities against multiple cells types and mediators involved in allergic and nonallergic-mediated inflammatory. Besides, the anti-inflammatory action of budesonide has been revealed to contribute to the efficacy in asthma.



Size	2mg	10mg	100mg	50mg	1ml/10mM
Price(\$)	19	25	39	94	55

**Deflazacort**

**ID: T0485**

Deflazacort is a glucocorticoid used as an anti-inflammatory and immunosuppressant.

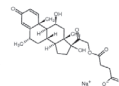


Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	41	67	39

**Methylprednisolone Sodium Succinate**

**ID: T0294**

A water-soluble ester of METHYLPREDNISOLONE used for cardiac, allergic, and hypoxic emergencies.



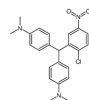
Size	2mg	5mg	1ml/10mM
Price(\$)	24	42	80

**AL082D06**

**NEW**

**ID: T1749**

AL 082D06(D-06) is the first selective, nonsteroidal glucocorticoid receptor (GR) antagonist with  $K_i$  of 210 nM, exhibits excellent selectivity against AR, PR, MR and ER( $K_i > 10$  uM).



Size	2mg	5mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	234	357	493	825	2310	387

**Triamcinolone**

**ID: T0798**

A glucocorticoid given, as the free alcohol or in esterified form, orally, intramuscularly, by local injection, by inhalation, or applied topically in the management of various disorders in which corticosteroids are indicated.



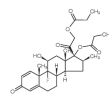
Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Glucocorticoid Receptor inhibitor**

**Betamethasone dipropionate**

**ID: T1559**

Betamethasone Dipropionate is a glucocorticoid steroid with anti-inflammatory and immunosuppressive abilities.



Size	10mg	50mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	49	78	36

**Mometasone furoate**

**ID: T1531**

Mometasone furoate is a glucocorticosteroid used topically to reduce inflammation of the skin or in the airways.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	28	42	58	27

## Mineralocorticoid Receptor

### Mineralocorticoid Receptor antagonist

#### Canrenone

ID: T0354

A synthetic pregnadiene compound with anti-aldosterone activity.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

#### Fluticasone propionate

ID: T0188

Fluticasone Propionate is a synthetic glucocorticoid, used to treat non-allergic and allergic rhinitis.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	73	207	363	72

#### Eplerenone

ID: T0083

Eplerenone, an aldosterone receptor antagonist similar to spironolactone.



Size	2mg	10mg	50mg	25mg	1ml/10mM
Price(\$)	36	78	133		55

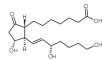
## Prostaglandin Receptor

### Prostaglandin Receptor

#### Alprostadil

ID: T1626

Alprostadil is a Prostaglandin Analog and Prostaglandin E1 Agonist.



Size	1mg	5mg	10mg	1ml/10mM
Price(\$)	24	80	133	84

## Somatostatin receptor

### Somatostatin receptor

#### Octreotide Acetate

ID: T2584

Octreotide is a more potent inhibitor of growth hormone, glucagon, and insulin than somatostatin.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	61	88	305	99

## Thyroid hormone receptor

### Thyroid hormone receptor agonist

#### Deracil

ID: T1310



Occurs in seeds of Brassica and Crucifera species. Thiouracil has been used as antithyroid, coronary vasodilator, and in congestive heart failure although its use has been largely supplanted by other drugs.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Methimazole

ID: T0840



Methimazole is an antithyroid medicine.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Liothyronine sodium

ID: T1669



Liothyronine Sodium is the most potent form of thyroid hormone acting on the body to increase the basal metabolic rate, affect protein synthesis.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

#### Tiratricol

ID: T1604



Tiratricol (also known as TRIAC or triiodothyroacetic acid) is a thyroid hormone analogue.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

#### Liothyronine

ID: T1653



Liothyronine is a T3 thyroid hormone normally synthesized and secreted by the thyroid gland in much smaller quantities than thyroxine (T4).

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	203	84

#### L-Thyroxine

ID: T0864

L-Thyroxine is a synthetic form of thyroxine and a hormone replacement drug.



Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	24	58	133	39

**Propylthiouracil**

ID: T1309



Propylthiouracil is a Thyroid Hormone Synthesis Inhibitor. A thiourea antithyroid agent. Propylthiouracil inhibits the synthesis of thyroxine and inhibits the peripheral conversion of thyroxine to tri-iodothyronine. It is used in the treatment of hyperthyroidism. (From Martindale, The Extra Pharmacopoeia, 30th ed, p534)

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	78	237	56

**Vasopressin Receptor antagonist****Tolvaptan**

ID: T2326



Tolvaptan is an orally effective nonpeptide arginine vasopressin V2 receptor antagonist with IC50 of 3 nM, used to treat hyponatremia.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	96	133	361	158

**Vasopressin Receptor****Vasopressin Receptor agonist****Felypressin**

ID: T2568



NEW

It is used as a vasoconstrictor in local anaesthetic injections for dental use, and is an ingredient of preparations that have been used for treatment of pain and inflammation of the mouth.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	49	85	133	133

**Thyroid peroxidase****Thyroid peroxidase inhibitor****Carbimazole**

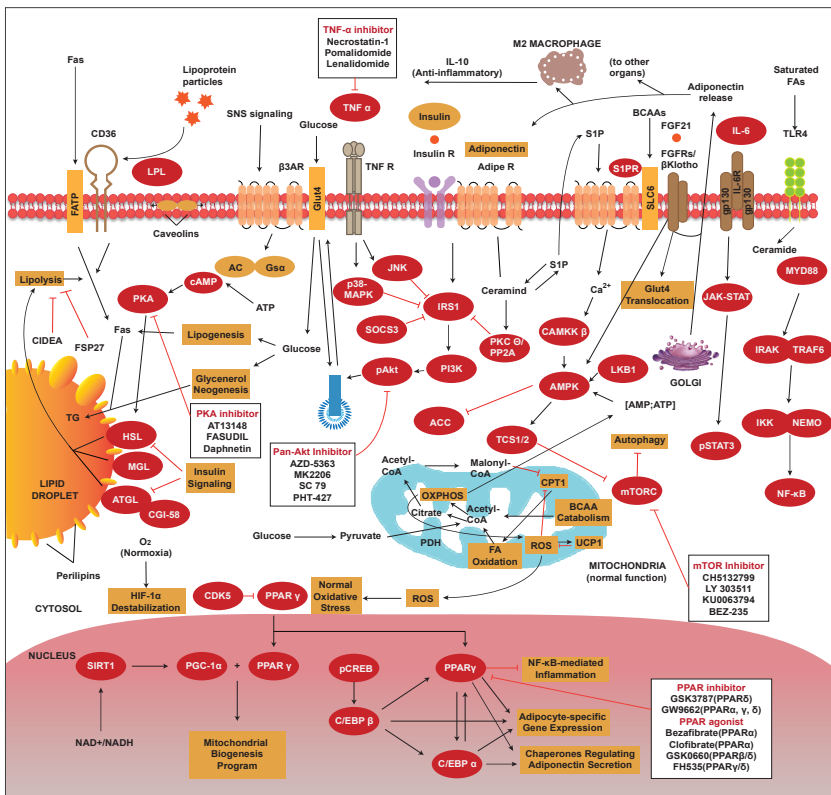
ID: T0952



An imidazole antithyroid agent. Carbimazole is metabolized to METHIMAZOLE, which is responsible for the antithyroid activity.

Size	25mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	19	31	49	73	57

# Metabolism



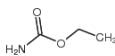
## MAO

### MAO inhibitor

#### Urethane

ID: T0051

Urethane has been used as an antineoplastic agent and for other medicinal purposes.

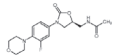


Size	10mg	25mg	250mg	1g	1ml/10mM
Price(\$)	13	24	49	90	27

#### Linezolid

ID: T0391

Linezolid is a synthetic antibiotic, the first of the oxazolidinone class.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	19	56	157	255	44

## Modaline sulfate

ID: T0235

Modaline, 2-methyl-3-piperidinopyrazine derivative, was found to inhibit monoamine oxidase (MAO) and showed therapeutic anti-depressant activity. This compound potentiated convulsions induced by tryptamine and hyperthermia induced by dopa similar to other MAO inhibitors

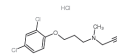


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	42	78	27

## Clorgyline HCl

ID: T1117

Clorgyline HCl is a white powder used as monoamine oxidase inhibitor.



Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	24	42	83	133	84

## Sennoside A

ID: T0966

Sennoside A, a kind of irritant laxative isolated from rhei rhizome, causes purgative actions in the intestine.



Size	1mg	2mg	5mg	20mg
Price(\$)	36	55	96	171

## Paraglyline

ID: T0300

A monoamine oxidase inhibitor with antihypertensive properties.

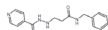


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Nialamide

ID: T1455

An MAO inhibitor that is used as an antidepressive agent.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Pargyline HCl

ID: T1578

A monoamine oxidase inhibitor with antihypertensive properties.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Moclobemide (Ro 111163)

ID: T0084

A reversible inhibitor of monoamine oxidase type A.



Size	10mg	5mg	50mg	1ml/10mM
Price(\$)	58	45	208	82

## Ethaverine HCl

ID: T0369

Ethaverine, a homologue of papaverine, has inhibitory effects on monoamine oxidase activity in mouse brain. [1]



Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

## Torezolid

NEW

ID: T1747

Torezolid (TR-701; tedizolid) is a novel oxazolidinone for gram-positive infections.



Size	5mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	36	61	95	146	36

## Iproniazid Phosphate

ID: T0821



Iproniazid is a non-selective, irreversible monoamine oxidase inhibitor (MAOI) of the hydrazine class. It was discontinued in most of the world in the 1960s, but remained in use in France up until fairly recently.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Hydralazine HCl

ID: T1613

Hydralazine HCl is a hydrochloride salt of hydralazine (Apresoline) that is a direct-acting smooth muscle relaxant.

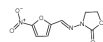


Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	36	79	155	333	59

## MAO inhibitors

### Furazolidone

ID: T0751



A nitrofuran derivative with antiprotozoal and antibacterial activity. Furazolidone acts by gradual inhibition of monoamine oxidase.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	27	43	74	27

### Harmine

ID: T1711



Alkaloid isolated from seeds of *Peganum harmala* L., Zygophyllaceae.

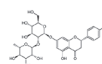
Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

## CYP

### CYP inhibitor

#### Naringin

ID: T0595



Naringin is a flavanone glycoside, which exerts a variety of pharmacological effects such as antioxidant activity, blood lipid lowering, anticancer activity, and inhibition of cytochrome P450 enzymes.

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	13	49	88	167	57



**(-)-Sparteine sulfate pentahydrate****ID: T0792**

Sparteine is a class 1a antiarrhythmic agent; a sodium channel blocker. It is an alkaloid and can be extracted from scotch broom.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	48	27

**Allotropal****ID: T0387**

3-Methyl-1-pentyn-3-ol has the potential property to inhibit CYP3A.



Size	100ul	250ul	500ul	1ml
Price(\$)	24	42	83	133

**Ambroxol****ID: T0920**

Ambroxol is indicated as "secretolytic therapy in bronchopulmonary diseases associated with abnormal mucus secretion and impaired mucus transport.



Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	33	80	197	27

**Borneol****ID: T3038**

Extracted from Cinnamomum cassia; Suitability: Ethanol, ether, petroleum ether, benzene, toluene, acetone, decalin, tetralin; Store the product in sealed, cool and dry condition



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	29	51	90	160	284	40

**Beta-Tetralone****ID: T0660**

2-Tetralone is an organic chemical compound with the molecular formula C10H10O.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Tauroursodeoxycholic Acid****ID: T2532**

Tauroursodeoxycholic acid is the more hydrophilic form of ursodeoxycholic acid, which is the more abundant naturally produced bile acid in humans.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	61	169	255	59

**Apigenin****ID: T2175**

Apigenin is a potent P450 inhibitor for CYP2C9 with Ki of 2 μ M.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	22	35	54	83	127	63

**Benzbromarone****ID: T1274**

Uricosuric that acts by increasing uric acid clearance. It is used in the treatment of gout.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Proadifen HCl****ID: T1597**

An inhibitor of drug metabolism and CYTOCHROME P-450 ENZYME SYSTEM activity.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**PDE****PDE inhibitor****Amlodipine Besylate****ID: T0231**

Amlodipine Besylate is a long-acting calcium channel blocker, used to lower blood pressure and prevent chest pain.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	42	78	27

**Methylisobutylxanthine****ID: T1713**

3-Isobutyl-1-methylxanthine is a potent cyclic nucleotide phosphodiesterase inhibitor.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	24	48	59

**Trapidil****ID: T0080**

A coronary vasodilator agent.



Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	13	30	50	92	56

## Diprophylline

ID: T0892

Dyphylline is a xanthine derivative with bronchodilator and vasodilator effects.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Doxofylline

ID: T0480

Doxofylline is a phosphodiesterase inhibitor and a xanthine derivative drug for asthma.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Milrinone

ID: T1096

A positive inotropic cardiotoxic agent with vasodilator properties. It inhibits cAMP phosphodiesterase type 3 activity in myocardium and vascular smooth muscle.

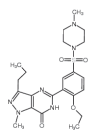


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Sildenafil

ID: T1164

Sildenafil is a vasoactive agent used to treat erectile dysfunction and reduce symptoms in patients with pulmonary arterial hypertension (PAH). Sildenafil elevates levels of the second messenger, cGMP, by inhibiting its breakdown via phosphodiesterase type 5 (PDE5).



Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	33	80	197	27

## Vinpocetine

ID: T0167

Vinpocetine is a selective inhibitor of cyclic GMP phosphodiesterase (PDE).

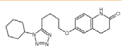


Size	2mg	10mg	20mg	100mg	1ml/10mM
Price(\$)	20	42	78	207	59

## Cilostazol

ID: T0462

Cilostazol is a medication used in the alleviation of the symptom of intermittent claudication in individuals with peripheral vascular disease.

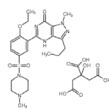


Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	13	42	78	207	39

## Sildenafil citrate

ID: T0467

Sildenafil, a selective inhibitor of cyclic guanosine monophosphate (cGMP)-specific phosphodiesterase type 5 (PDE5), is a well-tolerated and highly effective treatment for erectile dysfunction.

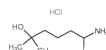


Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	13	39	58	88	147	27

## Heptaminol HCl

ID: T0045

An amino alcohol that has been used as a myocardial stimulant and vasodilator and to relieve bronchospasm.



Size	10mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	20	33	57	100	27

## 2-(Hydroxymethyl)pyridine

ID: T1112

2-Pyridinylmethanol is an organic compound.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Anagrelide

ID: T0160

Anagrelide is a Platelet-reducing Agent. The mechanism of action of anagrelide is as a Phosphodiesterase 3 Inhibitor.

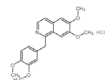


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Papaverine HCl

ID: T0742

An alkaloid found in opium but not closely related to the other opium alkaloids in its structure or pharmacological actions.

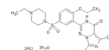


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Vardenafil HCl Trihydrate

ID: T0096

Vardenafil HCl Trihydrate is a new type PDE inhibitor with IC50 of 0.7 and 180 nM for PDE5 and PDE1, respectively.

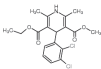


Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	73	134	99

## Felodipine

ID: T0145

A dihydropyridine calcium antagonist with positive inotropic effects.

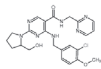


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	78	237	390	84

## Avanafil

ID: T2334

Avanafil is a highly selective PDE5 inhibitor with IC50 of 5.2 nM, >121-fold selectivity over other PDEs.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	56	77	99

## Cialis

ID: T1398

Tadalafil is a PDE5 inhibitor with an IC50 value of 1.8 nM.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	40	56	88	133	27

## Ibudilast

ID: T2137

Ibudilast(KC-404;AV-411;MN-166) is a relatively nonselective phosphodiesterase inhibitor which has been marketed for treating asthma.



Size	1mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	83	133	234	84

## Zaprinast

ID: T2129

Zaprinast was an unsuccessful clinical drug candidate that was a precursor to the chemically related PDE5 inhibitors, such as sildenafil (Viagra), which successfully reached the market.



Size	1mg	2mg	5mg	10mg
Price(\$)	47	86	128	229

## Roflumilast

ID: T1024

Roflumilast is a phosphodiesterase-4 (PDE-4) inhibitor. Due to its selective inhibition of the PDE4 isoenzyme in lung cells, roflumilast is indicated for the management of chronic obstructive pulmonary disease (COPD) exacerbations.

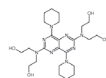


Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	49	73	133	112

## Dipyridamole

ID: T1618

A phosphodiesterase inhibitor that blocks uptake and metabolism of adenosine by erythrocytes and vascular endothelial cells.

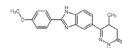


Size	5mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	68	107	162	341	112

## Pimobendan

ID: T1708

Pimobendan is a selective inhibitor of PDE3 with IC50 of 0.32  $\mu$ M.

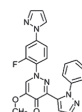


Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	225	706	145

## TAK-063

ID: T1745

TAK-063 is a highly potent, selective and orally active PDE10A inhibitor with IC50 of 0.30 nM; >15000-fold selectivity over other PDEs.



Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	261	402	598	1768	2310	397

## PPAR

### PPAR

#### Rosiglitazone maleate

ID: T1622



Rosiglitazone, a member of the thiazolidinedione class of antihyperglycaemic agents, is a high-affinity selective agonist of the peroxisome proliferator-activated receptor- $\gamma$ .

Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	20	62	115	52

#### Rosiglitazone

ID: T0334



Rosiglitazone is a potent antihyperglycemic agent and a potent thiazolidinedione insulin sensitizer with IC50 of 12, 4 and 9 nM for rat, 3T3-L1 and human adipocytes, respectively.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	40	67	116	27

## Pioglitazone

ID: T0214

Pioglitazone is a selective peroxisome proliferator-activated receptor-gamma (PPAR $\gamma$ ) agonist, used to treat diabetes.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	78	133	203	59

## PPAR activator

### Ibuprofen

ID: T1394

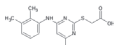


Ibuprofen (Motrin) is an anti-inflammatory inhibitor targeting COX-1 and COX-2, of which is used for pain relief, fever reduction and for reducing swelling.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

### WY-14643 (Pirinixic Acid)

ID: T2269



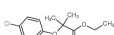
WY 14643 (Pirinixic Acid) is a potent peroxisome proliferator and activator of PPAR  $\alpha$  with EC50 of 1.5  $\mu$ M.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	34	50	86	59

## PPAR agonist

### Clofibrate

ID: T1298



A fibric acid derivative used in the treatment of HYPERLIPOPROTEINEMIA TYPE III and severe HYPERTRIGLYCERIDEMIA.

Size	10mg	50mg	250mg	1g	1ml/10mM
Price(\$)	13	27	58	90	27

### Clofibric acid

ID: T0061

Clofibric acid is a PPAR  $\alpha$  agonist and hypolipidemic agent.

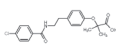


Size	2mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	183	27

### Bezafibrate

ID: T0841

An antilipemic agent that lowers CHOLESTEROL and TRIGLYCERIDES. It decreases LOW DENSITY LIPOPROTEINS and increases HIGH DENSITY LIPOPROTEINS.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Gemfibrozil

ID: T1415



Gemfibrozil is an activator of peroxisome proliferator-activated receptor-alpha (PPAR  $\alpha$ ), used for the treatment of hypercholesterolemia and hypertriglyceridemia.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Glipizide

ID: T1603

Glipizide is used to treat high blood sugar levels caused by a type of diabetes mellitus.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Indometacin

ID: T0458

Indometacin is a non-steroidal antiinflammatory agent (NSAIA) with antiinflammatory, analgesic and antipyretic activity.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Repaglinide

ID: T1088



Repaglinide is an oral antihyperglycemic agent used for the treatment of non-insulin-dependent diabetes mellitus (NIDDM). It belongs to the meglitinide class of short-acting insulin secretagogues, which act by binding to cells of the pancreas to stimulate insulin release. Repaglinide induces an early insulin response to meals decreasing postprandial blood glucose levels.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Ciprofibrate

ID: T1264

Ciprofibrate is a peroxisome proliferator-activated receptor agonist.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	20	43	78	133	56

## GSK0660

ID: T2674

GSK0660 is an antagonist and inverse agonist of PPAR  $\beta$  /  $\delta$ ,



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	80	137	278	517	133

## PPAR antagonist

## GW9662

NEW

ID: T2260



GW9662 is a selective PPAR antagonist for PPAR  $\gamma$  with IC50 of 3.3 nM in a cell-free assay, with at least 100 to 1000-fold functional selectivity in cells with PPAR  $\gamma$  versus PPAR  $\alpha$  and PPAR  $\delta$ .

Size	5mg	10mg	20mg	50mg	100mg	1ml/10mM
Price(\$)	39	55	93	128	202	42

## PPAR inhibitor

## ZLN005

NEW

ID: T1802



ZLN005 is a potent and tissue-specific PGC-1  $\alpha$  transcriptional activator.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	40	92	145	224	49

## GSK3787

NEW

ID: T1941

GSK3787 is as a selective and irreversible antagonist of PPAR  $\delta$  with pIC50 of 6.6, with no measurable affinity for hPPAR  $\alpha$  or hPPAR  $\gamma$ .



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	94	222	385	71

## RXR/RAR

## RXR/RAR agonist

## Etodolac

ID: T1002

A nonsteroidal anti-inflammatory agent with potent analgesic and antiarthritic properties.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Adapalene

ID: T1093

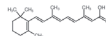
Adapalene is a topical retinoid primarily used in the treatment of acne and is also used (off-label) to treat keratosis pilaris as well as other skin conditions.



Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	20	43	78	133	56

## Tretinoin

ID: T1051



An important regulator of GENE EXPRESSION during growth and development, and in NEOPLASMS.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## RXR/RAR inhibitor

## Isotretinoin

ID: T1611

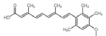
It was developed to be used as a chemotherapy medication for the treatment of brain cancer, pancreatic cancer and more.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Acitretin

ID: T1330



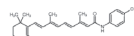
An oral retinoid effective in the treatment of psoriasis.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	17	27	41	63	357	84

## Fenretinide

NEW

ID: T1872



Fenretinide (4-HPR) is a synthetic retinoid derivative. 4-HBR is shown to exhibit binding to the retinoic acid receptors (RAR) at concentrations necessary to induce cell death.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	30	49	86	123	112

## TTNPB (Arotinoid Acid)

ID: T1288



TTNPB (Arotinoid Acid) is a potent RAR agonist, and inhibits binding of [3H]tRA with IC50 of 5.1 nM, 4.5 nM, and 9.3 nM for human RAR  $\alpha$ ,  $\beta$ , and  $\gamma$ , respectively.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	66	112	234	382	636	112

## Factor Xa

## Factor Xa inhibitor

## 2-Methoxyphenothiazine

ID: T0642



2-Methoxy Phenothiazine is Light yellow or light gray solid.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Apixaban

ID: T1736



Apixaban is a highly selective, reversible inhibitor of Factor Xa with  $K_i$  of 0.08 nM and 0.17 nM in human and rabbit, respectively.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	43	118	201	24

## Rivaroxaban

ID: T1184

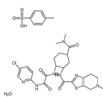


Rivaroxaban is an anticoagulant and the first orally active direct factor Xa inhibitor. Unlike warfarin, routine lab monitoring of INR is not necessary.

Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	61	133	207	517	133

## Edoxaban Tosylate Monohydrate

ID: T2368



Edoxaban is a selective factor Xa inhibitor with  $K_i$  of 0.561 nM, >10 000-fold selectivity over thrombin and FIXa, and is also an orally bioavailable anticoagulant drug.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	76	133	502	110

## Casein Kinase

## Casein Kinase inhibitor

## Ellagic acid

ID: T0465



Activates Factor XII of the blood clotting system which also causes kinin release; used in research and as a dye.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## TBB(NSC 231634)

NEW

ID: T2695



TBB(NSC 231634) is a highly selective, ATP/GTP-competitive inhibitor of casein kinase-2 (CK2) with  $IC_{50}$ s of 0.9 and 1.6  $\mu$ M for rat liver and human recombinant CK2 respectively.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	37	59	123	197	63

## PF670462

NEW

ID: T3073



PF-670462 is a potent ( $IC_{50} = 7.7 \pm 2.2$  nM) and selective (>30-fold with respect to 42 additional kinases) inhibitor of CK1  $\epsilon$  in isolated enzyme preparations.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	39	88	132	276	512	118

## D 4476

NEW

ID: T2449



D 4476 is a potent, selective, and cell-permeant CK1 (casein kinase 1) inhibitor with  $IC_{50}$  of 200 nM and 300 nM in a cell-free assay for CK1 from *Schizosaccharomyces pombe* and CK1  $\delta$ , respectively. Also acts as an ALK5 inhibitor with  $IC_{50}$  of 500 nM.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	107	202	347	84

## LH-846

NEW

ID: T1877



LH846 is a selective inhibitor of CK1  $\delta$  ( $IC_{50}$  values are 290 nM, 1.3  $\mu$ M and 2.5  $\mu$ M for CK1  $\delta$ ,  $\epsilon$  and  $\alpha$ ); displays no inhibitory activity at CK2.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	69	165	307	68

## IC261

NEW

ID: T2440



IC261 is a novel inhibitor of CK1, triggers the mitotic checkpoint control. The  $IC_{50}$  of IC261 for CK1 was 16  $\mu$ M and for Cdk5 is 4.5 mM.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	69	94	166	568	112

## TTP 22

NEW

ID: T1828



TTP 22 is a high affinity, ATP-competitive casein kinase 2 (CK2) inhibitor with  $IC_{50}/K_i$  of 0.1  $\mu$ M/40 nM; shows selectivity for CK2 over JNK3, ROCK1, and MET ( $IC_{50}$ >10  $\mu$ M).

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	69	117	259	494	89

## CX-4945 (Silmitasertib)

NEW

ID: T2259



CX-4945 (Silmitasertib) is a potent and selective inhibitor of CK2 (casein kinase 2) with  $IC_{50}$  of 1 nM in a cell-free assay, less potent to Flt3, Pim1 and CDK1 (inactive in cell-based assay). Phase 1/2.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	123	234	419	751	1306	260

## Dehydrogenase

## Dehydrogenase agonist

## Alda-1

ID: T2662



NEW

Alda-1 is an ALDH2 agonist, cell-permeable activator of both the wild-type ALDH2\*1 and the asian E487K mutant ALDH2\*2 forms of mitochondrial aldehyde dehydrogenase 2 (mtALDH2).

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	34	54	74	148	253	84

## Dehydrogenase inhibitor

## Tryptamine

ID: T0647

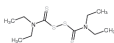


Tryptamine is a monoamine alkaloid found in plants, fungi, and animals. Tryptamine is found in trace amounts in the brains of mammals and is believed to play a role as a neuromodulator or neurotransmitter.

Size	5mg	25mg	100mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	36	57	133	27

## Disulfiram

ID: T0054



Disulfiram is a specific inhibitor of aldehyde dehydrogenase (ALDH1), used for the treatment of chronic alcoholism by producing an acute sensitivity to alcohol.

Size	2mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	183	27

## Tetramisole HCl

ID: T0494



Tetramisole is a mixture of dextro- and levo isomers used as an anthelmintic.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Isovaleramide

ID: T0361



Isovaleramide is an anticonvulsant molecule isolated from Valeriana pavonii, it inhibits the liver alcohol dehydrogenases.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Dicumarol

ID: T0809



An oral anticoagulant that interferes with the metabolism of vitamin K.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	153	27

## Mycophenolic acid

ID: T1335



An antibiotic substance derived from *Penicillium stoloniferum*, and related species.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

## Enoxolone

ID: T0036



Enoximone is a selective phosphodiesterase inhibitor with vasodilating and positive inotropic activity that does not cause changes in myocardial oxygen consumption.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	34	57	122	39

## Hexachlorophene

ID: T1019



A chlorinated bisphenol antiseptic with a bacteriostatic action against Gram-positive organisms, but much less effective against Gram-negative organisms.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	20	33	79	59

## Gimeracil

ID: T0987



Gimeracil is an inhibitor of dihydropyrimidine dehydrogenase, which inhibits the early step in homologous recombination for double strand breaks repair.

Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	20	42	78	185	39

## 4-Methylpyrazole

ID: T0765



Fomepizole is a competitive inhibitor of alcohol dehydrogenase, the enzyme that catalyzes the initial steps in the metabolism of ethylene glycol and methanol to their toxic metabolites.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Diethanol sulfide

ID: T0329



Thiodiglycol has both polar and nonpolar volatility properties. It is used as a solvent in a variety of applications ranging from dyeing textiles to inks in some ballpoint pens.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## D-Mannitol

ID: T0414

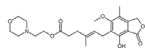


A diuretic and renal diagnostic aid related to sorbitol.

Size	2mg	10mg	50mg	100mg	1g	1ml/10mM
Price(\$)	24	58	162	244	366	27

## Mycophenolate mofetil

ID: T0245



Mycophenolate mofetil is the 2-morpholinoethyl ester of mycophenolic acid (MPA), an immunosuppressive agent, inosine monophosphate dehydrogenase (IMPDH) inhibitor.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	25	53	72	122	56

## Atovaquone

ID: T1491



A hydroxynaphthoquinone that has antimicrobial activity and is being used in antimalarial protocols.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	78	237	80

## Trilostane

ID: T1473



Trilostane is an inhibitor of 3 beta-hydroxysteroid dehydrogenase used in the treatment of Cushing's syndrome. It was withdrawn from the United States market in April 1994.

Size	2mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	36	80	140	246	99

## Vidofludimus(45C-101; SC12267)

ID: T2601



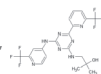
Vidofludimus (45C-101, SC12267) is a novel small molecule inhibitor of dihydroorotate dehydrogenase (DHODH) with an IC50 value of 134nmol/L for human DHODH.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	122	207	657	1096	133

## Enasidenib

NEW

ID: T2346



Enasidenib is an oral potent, selective, reversible inhibitor of mutant IDH2.

Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	128	206	704	174

## Nitisinone

ID: T1684



Nitisinone(SC0735) is an inhibitor of the enzyme 4-hydroxyphenylpyruvate dioxygenase.

Size	10mg	25mg	50mg	1ml/10mM
Price(\$)	64	148	246	49

## BVT 2733

ID: T2057

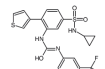


BVT 2733 is a new, small molecule, non-steroidal, isoform-selective inhibitor of 11beta-hydroxysteroid dehydrogenase type 1 (11β-HSD1).

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	74	120	246	432	776	99

## AGI-6780

ID: T1809

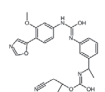


AGI-6780 is a potent and selective inhibitor of IDH2 R140Q mutant with IC50 of 23 nM.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	80	113	422	975	79

## AVN944

ID: T1979



AVN-944(VX-944) is a selective, noncompetitive inhibitor of the enzyme directed against human IMPDH with Ki of 6-10 nM for IMPDH1/IMPDH2.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	112	186	333	554	828	256

## NSC 14613

NEW

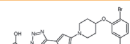
ID: T1869



PluriSIn #1 is an inhibitor of the stearyl-coA desaturase 1 (SCD1), which is able to selectively eliminate hPSCs.

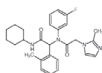
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	52	83	145	223	63



**MK-8245****ID: T2650**

MK-8245 is a liver-targeting inhibitor of stearyl-CoA desaturase (SCD) with IC50 of 1 nM for human SCD1 and 3 nM for both rat SCD1 and mouse SCD1, with anti-diabetic and anti-dyslipidemic efficacy. Phase 2.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	122	222	345	603	1086	246

**AGI-5198 (IDH-C35)****ID: T2104**

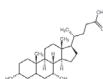
AGI-5198 is the first highly potent and selective inhibitor of IDH1 R132H/R132C mutants with IC50 of 0.07  $\mu$  M/0.16  $\mu$  M.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	158	264	419	790	200

**IDH1-IN-1****ID: T2043**

Mutant IDH1-IN-1 is a potent mutant IDH1 R132H inhibitor with IC50 < 0.1  $\mu$ M (A level in Patent); more bioactivity information in Patent WO2012009678A1 (Example 135).

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	234	357	493	1109	1478	305

**Farnesoid X receptor****Farnesoid X receptor agonist****Chenodeoxycholic acid****ID: T0847**

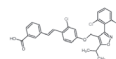
A bile acid, usually conjugated with either glycine or taurine.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**L-Carnitine HCl****ID: T2203**

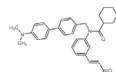
Constituent of striated muscle and liver. It is used therapeutically to stimulate gastric and pancreatic secretions and in the treatment of hyperlipoproteinemias.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**GW 4064****NEW****ID: T2233**

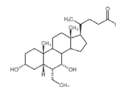
GW4064 is an agonist of farnesoid X receptor (FXR) with EC50 of 65 nM in CV1 cell line.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	55	90	160	259	205

**Fexaramine****NEW****ID: T2015**

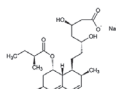
Fexaramine is a small molecule farnesoid X receptor (FXR) agonist with 100-fold increased affinity relative to natural compounds.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	124	222	419	685	123

**Farnesoid X receptor antagonist****Obeticholic Acid****NEW****ID: T1789**

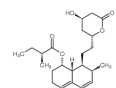
INT-747 (Obeticholic acid; 6-ECDSA) is a potent and selective FXR agonist (EC50=99 nM) endowed with anticholestatic activity.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	77	127	283	455	77

**HMG-CoA Reductase****HMG-CoA Reductase inhibitor****Pravastatin sodium****ID: T0672**

An antilipemic fungal metabolite isolated from cultures of *Nocardia autotrophica*. It acts as a competitive inhibitor of HMG CoA reductase.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	133	27

**Mevastatin****ID: T0683**

Mevastatin is a competitive inhibitor of HMG-Coenzyme A (HMG-CoA) reductase with a binding affinity 10,000 times greater than the HMG-CoA substrate itself.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Lovastatin****ID: T1207**

Lovastatin is a HMG-CoA Reductase Inhibitor.



Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	241	27

**Fluvastatin sodium salt****ID: T1487**

Fluvastatin sodium is an inhibitor of 3-hydroxy-3-methylglutaryl coenzyme A (HMG-CoA) reductase.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

**Dicritical acid****ID: T1664**

MEGLUTOL is an antilipemic agent which lowers cholesterol, triglycerides, serum beta-lipoproteins and phospholipids.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	203	84

**Rosuvastatin calcium****ID: T1510**

A selective, competitive inhibitor of HMG-CoA reductase, that is also antilipemic.



Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	24	61	111	185	99

**Simvastatin****ID: T0687**

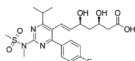
Simvastatin is an HMGR (HMG-CoA reductase) inhibitor with anti-proliferative properties. This compound has been shown to modulate purified bovine pituitary 20 S proteasome via mild stimulation of chymotrypsin-like activity and inhibition of peptidylglutamylpeptide hydrolyzing activity.



Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	36	78	207	44

**Rosuvastatin****ID: T1676**

Rosuvastatin is a competitive inhibitor of HMG-CoA reductase with IC50 of 11 nM in a cell-free assay.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	51	89	126	201	84

**Xanthine oxidase****Xanthine oxidase inhibitor****Oxypurinol****ID: T1694**

Oxypurinol, an inhibitor of xanthine oxidase, is a metabolite of allopurinol.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

**4-Methoxy-2-oxo-1,2-dihydro-pyridine-3-carbonitrile****ID: T1363**

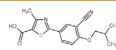
1,2-Dihydro-4-methoxy-2-oxo-3-pyridinecarbonitrile was reported as xanthine oxidase inhibitor.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Febuxostat****ID: T0773**

Febuxostat is a Xanthine Oxidase Inhibitor. The mechanism of action of febuxostat is as a Xanthine Oxidase Inhibitor. from FDA Pharm Classes



Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	36	88	162	406	56

**Allopurinol****ID: T0692**

An anti-urolithic Xanthine oxidase inhibitor that decreases uric acid production and is used in treatment of hyperuricemia and chronic gout.



Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	36	95	282	56

**Topiroxostat****ID: T2397**

Topiroxostat (FYX-051) is a novel and potent xanthine oxidoreductase (XOR) inhibitor with IC50 value of 5.3 nM.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	238	390	1536	2149	360

## AHR

## AHR activator

## UM729

NEW

## ID: T1964

UM729 is an enhancer of aryl hydrocarbon receptor (AhR) antagonists.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	85	148	259	480	901	181

## YL-109

## ID: T1960

YL-109 is a novel anticancer agent which has ability to inhibit breast cancer cell growth and invasiveness in vitro and in vivo.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	188	416	744	308

## AHR agonist

## Mexiletine HCl

## ID: T1046

Antiarrhythmic agent pharmacologically similar to LIDOCAINE.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Nimodipine

## ID: T0343

A calcium channel blockader with preferential cerebrovascular activity. It has marked cerebrovascular dilating effects and lowers blood pressure.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Leflunomide

## ID: T1159

Leflunomide is a pyrimidine synthesis inhibitor belonging to the DMARD (disease-modifying antirheumatic drug) class of drugs, which are chemically and pharmacologically very heterogeneous.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	24	56	115	357	39

## AHR antagonist

## StemRegenin 1 (SR1)

NEW

## ID: T1831

StemRegenin 1 is an aryl hydrocarbon receptor (AhR) inhibitor with IC50 of 127 nM in a cell-free assay.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	43	62	148	197	357	42

## CH 223191

NEW

## ID: T2448

CH-223191 is a potent and specific aryl hydrocarbon receptor (AhR) antagonist with IC50 of 30 nM.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	61	100	307	99

## Bilition

## Bilition activator

## Ezetimibe

## ID: T1593

Ezetimibe appears to bind to a critical mediator of cholesterol absorption, the Niemann-Pick C1-Like 1 (NPC1L1) protein on the gastrointestinal tract epithelial cells as well as in hepatocytes.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Taurocholic acid sodium salt hydrate

## ID: T1138

The product of conjugation of cholic acid with taurine. the sodium salt is the chief ingredient of the bile of carnivorous animals. It acts as a detergent to solubilize fats for absorption and is itself absorbed.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

## Hemicholinium-3

NEW

## ID: T2227

A potent inhibitor of the high affinity uptake system for CHOLINE.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	203	84

**Genipin**

ID: T2210



Genipin is an active aglycone derived from an iridoid glycoside called geniposide, which is found in the fruit of *Gardenia jasminoides* Ellis.

Size	1mg	5mg	10mg
Price(\$)	24	73	122

**Osalmid**

ID: T0353



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	77	120	243	56

**Sodium tauroglycocholate**

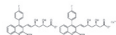
ID: T0523



Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

**Pitavastatin calcium**

ID: T2534



Pitavastatin calcium is a novel member of the medication class of statins.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	80	231	488	84

**Biliation inhibitor****Ursodeoxycholic acid**

ID: T0700



An epimer of chenodeoxycholic acid. It is a mammalian bile acid found first in the bear and is apparently either a precursor or a product of chenodeoxycholate.

Size	5mg	20mg	50mg	1ml/10mM
Price(\$)	19	29	45	27

**CCK****CCK antagonist****Loxiglumide**

NEW

ID: T2312



Loxiglumide is CCK receptor antagonist. Cholecystokinin receptors or CCK receptors are a group of G-protein coupled receptors which bind the peptide hormones cholecystokinin (CCK) or gastrin.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**Proglumide**

ID: T1052



Proglumide (Milid) is a drug that inhibits gastrointestinal motility and reduces gastric secretions. It acts as a cholecystokinin antagonist, which blocks both the CCKA and CCKB subtypes. It was used mainly in the treatment of stomach ulcers.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**CETP****CETP inhibitor****Anacetrapib (MK-0859)**

NEW

ID: T1928



Anacetrapib (MK0859) is a potent, selective, reversible rhCETP and mutant CETP(C13S) inhibitor with IC<sub>50</sub> of 7.9 nM and 11.8 nM, increases HDL-C and decreases LDL-C, does not increase aldosterone or blood pressure. Phase 3.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	71	113	256	422	70

**Torcetrapib**

NEW

ID: T2499



Torcetrapib is a CETP inhibitor with IC<sub>50</sub> of 37 nM, elevates HDL-C and reduces nonHDL-C in plasma. Phase 3.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	85	133	244	402	99

**DHFR****DHFR inhibitor****Trimethoprim**

ID: T1153



Trimethoprim is a Dihydrofolate Reductase Inhibitor Antibacterial.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Pyrimethamine**

ID: T0849



Pyrimethamine is a dihydrofolate reductase (DHFR) inhibitor with an IC<sub>50</sub> of 15.4 nM.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	30	78	237	44

## Methotrexate

ID: T1485



Methotrexate, a folate antagonist, is a potent anti-inflammatory agent when used weekly in low concentrations, the anti-phlogistic action of which is due to increased adenosine release at inflamed sites.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	24	43	78	153	39

## Gentamycin sulfate

ID: T1326



Gentamycin Sulfate is a broad-spectrum, aminoglycoside antibiotic used for cell culture which inhibits protein synthesis in sensitive organisms.

Size	5mg	10mg	20mg	100mg	250mg	1ml/10mM
Price(\$)	24	43	67	177	329	27

## EP4

### EP4 antagonist

#### GW 627368X

NEW

ID: T1978



GW627368(GW627368X) is a novel, potent and selective competitive antagonist of prostanoid EP4 receptor( $K_i=100$  nM) with additional human TP receptor affinity( $K_i=150$  nM).

Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	51	186	333	773	95

## FAAH

### FAAH inhibitor

#### JNJ-1661010

NEW

ID: T2684



JNJ-1661010 is a potent and selective FAAH inhibitor with  $IC_{50}$  of 10 nM (rat) and 12 nM (human), exhibits >100-fold selectivity for FAAH-1 when compared to FAAH-2.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	64	99	205	357	84

#### JZL195

NEW

ID: T2338



JZL195 is a selective and efficacious dual FAAH/MAGL inhibitor with  $IC_{50}$  of 13 nM and 19 nM for mouse brain FAAH and MAGL respectively.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	42	73	94	334	99

## EPAC

### EPAC inhibitor

#### ESI-09

NEW

ID: T2244



ESI-09 is a specific exchange protein directly activated by cAMP (EPAC) inhibitor with  $IC_{50}$  of 3.2  $\mu$ M and 1.4  $\mu$ M for EPAC1 and EPAC2, respectively, >100-fold selectivity over PKA.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	84	128	222	394	83

## Ferroptosis

### Ferroptosis activator

#### Erastin

NEW

ID: T1765



Erastin is a ferroptosis activator by acting on mitochondrial VDAC, exhibiting selectivity for tumor cells bearing oncogenic RAS.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	137	265	697	959	136

### Ferroptosis inhibitor

#### Liproxstatin-1

NEW

ID: T2376

Liproxstatin-1 is a potent ferroptosis inhibitor



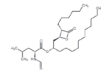
Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	116	357	828	133

## Fatty acid synthase

### Fatty acid synthase inhibitor

#### Orlistat

ID: T0686



Orlistat is a drug designed to treat obesity. Its primary function is preventing the absorption of fats from the human diet, thereby reducing caloric intake. Orlistat works by inhibiting pancreatic lipase, an enzyme that breaks down triglycerides in the intestine. Without this enzyme, triglycerides from the diet are prevented from being hydrolyzed into absorbable free fatty acids and are excreted undigested.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	36	78	207	44

**Triclosan**

ID: T1314



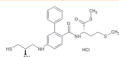
A diphenyl ether derivative used in cosmetics and toilet soaps as an antiseptic.

Size	5mg	25mg	100mg	250mg	1g	1ml/10mM
Price(\$)	13	27	56	92	185	27

**Farnesyltransferase****Farnesyltransferase inhibitor**

FTI 277 HCl

NEW



FTI 277 HCl is the methyl ester of FTI 277, which is a potent and selective farnesyltransferase (FTase) inhibitor with IC50 of 500  $\mu$ M, about 100-fold selectivity over the closely related GGase I.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	80	123	222	408	714	148

**Farnesyl pyrophosphate synthase****Farnesyl pyrophosphate synthase inhibitor****Risedronic Acid**

ID: T0379

Risedronic acid (Risedronate ) is a pyridinyl biphosphonate which inhibits osteoclast-mediated bone resorption.



Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

**Phospholipase****Phospholipase inhibitor**

Varespladib (LY315920)

NEW

ID: T2044

Varespladib (LY315920) is a potent and selective human non-pancreatic secretory phospholipase A2 (hnsPLA) inhibitor with IC50 of 7 nM. Phase 3.



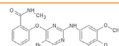
Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	85	133	260	530	776	133

**ULK1 kinase****ULK1 kinase inhibitor**

SBI-0206965

NEW

ID: T2128



SBI-0206965 is a potent, selective and cell permeable autophagy kinase ULK1 inhibitor with IC50 of 108 nM for ULK1 kinase activity and 711 nM for the highly related kinase ULK2 .

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	104	147	269	1084	204

**Transferase****Transferase inhibitor**

FK866 (APO866, Daporinad)

NEW

ID: T2644



FK866 (APO866, Daporinad) effectively inhibits nicotinamide phosphoribosyltransferase (NMPTase) with IC50 of 0.09 nM in a cell-free assay, Phase 1/2.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	80	148	320	517	133

LB42708

NEW

ID: T2678



LB42708 is an orally active farnesyltransferase (FTase) inhibitor with IC50 of 0.8, 1.2, and 2.0 nM toward H-ras, N-ras, and K-ras, respectively.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	92	137	246	433	99

**Thiamine****Thiamine antagonist**

Amprolium

ID: T0872

Veterinary coccidiostat that interferes with thiamine metabolism. It may cause thiamine deficiency.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## GLUT

## GLUT inhibitor

## STF-31

NEW

## ID: T2363

STF-31 is an inhibitor of glucose transporter 1 (GLUT1, IC50 = 1  $\mu$ M).



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	59	112	334	110

## HAP

## HAP antagonist

## Sodium etidronate

## ID: T1210

A diphosphonate which affects calcium metabolism. It inhibits ectopic calcification and slows down bone resorption and bone turnover.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## Risedronate Sodium

## ID: T1041



Risedronate Sodium, a nitrogen-containing bisphosphonate, inhibits osteoclast-mediated bone resorption and modulates bone metabolism, used in the treatment of osteoporosis.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Pamidronate disodium salt

## ID: T1337

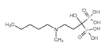


A bisphosphonate antiresorptive agent and a bone resorption inhibitor.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Ibandronic acid

## ID: T1599



Ibandronate inhibits osteoclast-mediated bone resorption.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	20	36	55	90	39

## IDO

## IDO inhibitor

## INCB024360 analogue

NEW

## ID: T2647



INCB024360 analogue is a potent, competitive IDO1 (indoleamine-(2,3)-dioxygenase) inhibitor with IC50 of 67 nM. Phase 2.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	47	80	137	260	517	133

## NLG919

NEW

## ID: T1806



NLG919 is a potent IDO (indoleamine-(2,3)-dioxygenase) pathway inhibitor with Ki/EC50 of 7 nM/75 nM in cell-free assays. Phase 1.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	69	113	259	422	85

## Lipid

## Lipid

## Sodium dehydrocholate

## ID: T0516



A semisynthetic bile acid made from cholic acid. It is used as a chologogue, hydrocholeretic, diuretic, and as a diagnostic aid.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	13	24	56	27

## Taurine

## ID: T0022

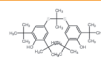


A conditionally essential nutrient, important during mammalian development.

Size	2mg	10mg	50mg	500mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Probulcol

## ID: T0254



A drug used to lower LDL and HDL cholesterol yet has little effect on serum-triglyceride or VLDL cholesterol.

Size	5mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	24	36	78	146	59

**Dehydrocholic acid****ID: T0408**

A semisynthetic bile acid made from cholic acid. It is used as a cholagogue, hydrocholeretic, diuretic, and as a diagnostic aid.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Fenipentol****ID: T0857**

Fenipentol has the property of Cholagogues and Choleretics.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**MFO****MFO****Piperonyl butoxide****ID: T0727**

An insecticide synergist, especially for pyrethroids and ROTENONE.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**MGA****MGA inhibitor****Miglitol****ID: T1529**

Miglitol is an oral anti-diabetic drug that acts by inhibiting the ability of the patient to breakdown complex carbohydrates into glucose.

Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	36	88	162	333	59

**PDHK****PDHK inhibitor****AZD7545****NEW****ID: T2447**

AZD7545 is a potent PDHK inhibitor with IC50 of 36.8 nM and 6.4 nM for PDHK1 and PDHK2, respectively.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	183	317	840	1427	207



## Carbonic anhydrase

### Carbonic anhydrase inhibitor

#### Chlorothiazide

ID: T0677



Chlorothiazide is a diuretic and antihypertensive.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Hydrochlorothiazide

ID: T1449

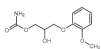


Hydrochlorothiazide is a first line diuretic compound of the thiazide class.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Methocarbamol

ID: T1409



A centrally acting muscle relaxant whose mode of action has not been established.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Tioxolone

ID: T0515



Tioxolone is a metalloenzyme carbonic anhydrase I inhibitor.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Methazolamide

ID: T0106

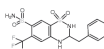


A carbonic anhydrase inhibitor that is used as a diuretic and in the treatment of glaucoma.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

#### Bendroflumethiazide

ID: T1204



A thiazide diuretic with actions and uses similar to those of HYDROCHLOROTHIAZIDE.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	19	34	58	27

#### Acetazolamide

ID: T0813



Acetazolamide is a potent carbonic anhydrase (CA) inhibitor; best-studied agent for the amelioration of acute mountain sickness (AMS).

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

#### Benzthiazide

ID: T0782



Benzthiazide is used to treat hypertension and edema.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

#### Mafenide HCl

ID: T1026



A sulfonamide that inhibits the enzyme carbonic anhydrase and is used as topical anti-infective, especially in burn therapy.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

#### Brinzolamide

ID: T0142

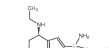


Brinzolamide is a highly specific, non-competitive, reversible carbonic anhydrase inhibitor. Carbonic anhydrase (CA) is an enzyme found in many tissues of the body including the eye. It catalyzes the reversible reaction involving the hydration of carbon dioxide and the dehydration of carbonic acid. In humans, carbonic anhydrase exists as a number of isoenzymes, the most active being carbonic anhydrase II (CA-II). Inhibition of carbonic anhydrase in the ciliary processes of the eye decreases aqueous humor secretion, presumably by slowing the formation of bicarbonate ions with subsequent reduction in sodium and fluid transport. The result is a reduction in intraocular pressure. Brinzolamide is indicated in the treatment of elevated intraocular pressure in patients with ocular hypertension or open-angle glaucoma.

Size	2mg	10mg	20mg	50mg	1ml/10mM
Price(\$)	24	58	103	207	59

#### Dorzolamide HCl

ID: T2134



Dorzolamide is a carbonic anhydrase (CA) inhibitor. It is used in ophthalmic solutions (Trusopt) to lower intraocular pressure (IOP) in open-angle glaucoma and ocular hypertension.

Size	1mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	47	89	146	209	357	56

## U-104

NEW

ID: T2017

U-104 is a potent carbonic anhydrase (CA) inhibitor for CA IX and CA XII with Ki of 45.1 nM and 4.5 nM; low inhibition for CA I and CA II.



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	82	272	443	614	82

## NADPH

## NADPH

## Nitrofurantoin

ID: T1313

A urinary anti-infective agent effective against most gram-positive and gram-negative organisms.



Size	5mg	25mg	100mg	250mg	1g	1ml/10mM
Price(\$)	13	27	56	92	185	27

## Acetohexamide

ID: T0816

A sulfonyleurea hypoglycemic agent that is metabolized in the liver to 1-hydrohexamide.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## CHS 828

NEW

ID: T1998

GMX1778(CHS-828) is a potent inhibitor of NAD<sup>+</sup> biosynthesis enzyme NAMPT with IC50 <25 nM.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	87	160	308	521	87

## Cathepsin K

## Cathepsin K inhibitor

## Balicatib

NEW

ID: T1850

Balicatib is an inhibitor of cathepsin K with IC50 value of 1.4nM [1]



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	105	172	320	517	669	117

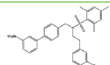
## LXR

## LXR agonist

## SR9243

NEW

ID: T1801



SR9243 is a LXR inverse agonist that induces LXR-corepressor interaction; shows anticancer activity and selectively targets the warburg effect and lipogenesis

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	40	62	92	177	307	133

## LXR623

NEW

ID: T1783

WAY-252623 (LXR-623) is a highly selective and orally bioavailable synthetic modulator of LXR.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	102	172	320	517	850	101

## CzcO-like

## CzcO-like inhibitor

## Clofazimine

ID: T0377

A fat-soluble riminophenazine dye used for the treatment of leprosy.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

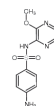
## DHPS

## DHPS

## Sulfalen

ID: T0026

Sulfalene is a long-acting sulfonamide antibiotic used for the treatment of chronic bronchitis, urinary tract infections and malaria.



Size	5mg	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	35	56	145	24

## Sulfapyridine

ID: T0767



Antibacterial, potentially toxic, used to treat certain skin diseases.

Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	357	27

## Sulfamerazine

ID: T0913



Sulfamerazine is a sulfonamide antibacterial.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Sulfanilamide

ID: T0123

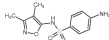


Sulfanilamide is a molecule containing the sulfonamide functional group attached to an aniline.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Sulfisoxazole

ID: T0750

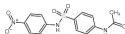


A short-acting sulfonamide antibacterial with activity against a wide range of gram-negative and gram-positive organisms.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Sulfanitran

ID: T1248



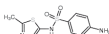
Sulfanitran is a sulfonamide anti-infective drug.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

## DHPS inhibitor

### Sulfamethizole

ID: T0754



Sulfamethizole is a sulfathiazole antibacterial agent.

Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	357	27

## Sulfadoxine

ID: T0836



It is often used in combination with pyrimethamine to treat or prevent malaria. Both drugs are antifolates; they inhibit the production of enzymes involved in the synthesis of folic acid within the parasites. Either drug by itself is only moderately effective in treating malaria, because the parasite *Plasmodium falciparum* may be able to use exogenous folic acid, i.e. folic acid which is present in the parasite's environment, while in combination, the two substances have a synergistic effect which outbalances that ability.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Sulfaguanidine

ID: T0510

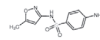


Sulfaguanidine is a sulfonamide used as an anti-infective agent.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Sulfamethoxazole

ID: T0885



A bacteriostatic antibacterial agent that interferes with folic acid synthesis in susceptible bacteria.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Sulfathiazole

ID: T0747



Sulfathiazole is a short-acting sulfa drug. It used to be a common oral and topical antimicrobial until less toxic alternatives were discovered.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Sulfacetamide sodium salt hydrate

ID: T0087



An anti-infective agent that is used topically to treat skin infections and orally for urinary tract infections

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	55

## 2-Aminobenzenesulfonamide

ID: T2187

Sulfanilamide is a molecule containing the sulfonamide functional group attached to an aniline.

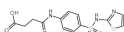


Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

## Succinylsulfathiazole

ID: T0749

Succinylsulfathiazole is a sulfonamide, it is an ultra long acting drug.



Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## Thonzonium Bromide

ID: T2188

Thonzonium bromide is a monocationic detergent.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	57	84	108	385	82

## Endopeptidase

### Endopeptidase inhibitor

#### Racecadotril

ID: T1176

Racecadotril, also known as acetorphan, is an antidiarrheal drug which acts as a peripherally acting enkephalinase inhibitor.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Hexokinase

### Hexokinase inhibitor

#### Lonidamine

ID: T0239

Lonidamine is an orally administered small molecule hexokinase inactivator.



Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	31	58	100	67

## Hydrogenase

### Hydrogenase inhibitor

#### Metronidazole

ID: T1079

Metronidazole, a synthetic antibacterial and antiprotozoal agent of the nitroimidazole class, is used against protozoa.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Hydrolase

### Hydrolase

#### Delta-Gluconolactone

ID: T0933

Gluconolactone is a naturally-occurring food additive used as a sequestant, an acidifier, or a curing, pickling, or leavening agent. It is a cyclic ester of D-gluconic acid.



Size	5mg	25mg	100mg	250mg	1g	1ml/10mM
Price(\$)	13	27	56	92	185	27

#### Valpramide

ID: T0355

Valpromide is a carboxamide derivative of valproic acid used in the treatment of epilepsy and some affective disorders.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	77	120	243	84

## Hydroxylase

### Hydroxylase inhibitor

#### Fenclonine

ID: T1447

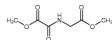
Fenclonine, also known as para-chlorophenylalanine (PCPA), acts as a selective and irreversible inhibitor of tryptophan hydroxylase, which is a rate-limiting enzyme in the biosynthesis of serotonin



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Dimethylalloylglycine (DMOG)** NEW

ID: T1939

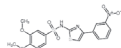


DMOG is an antagonist of  $\alpha$ -ketoglutarate cofactor and inhibitor for HIF prolyl hydroxylase.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	101

**Ro 61-8048** NEW

ID: T1896

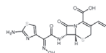


Ro 61-8048 is a potent and selective inhibitors of kynurenine hydroxylase with IC50 of 37 nM.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	71	130	246	70

**MPO****MPO inhibitor****Cefdinir**

ID: T0133



Cefdinir is a bacteriocidal antibiotic.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Sodium nitrite**

ID: T1316

Sodium nitrite is a myeloperoxidase inhibitor with IC50 of 1.3  $\mu$ M.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Aminopar**

ID: T1296

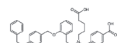


4-aminosalicylic acid, commonly known as PAS, is an antibiotic used to treat tuberculosis.

Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	33	80	197	27

**sGC****sGC activator****Cinaciguat** NEW

ID: T1984

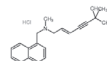


Cinaciguat (BAY 58-2667) is the first of a new class of soluble guanylate cyclase (sGC) activators in clinical development for acute decompensated heart failure.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	101	234	419	733	1343	256

**SMO****SMO inhibitor****Terbinafine HCl**

ID: T1411



Terbinafine hydrochloride is a synthetic allylamine antifungal, which is highly active against dermatophytes, mold, other basic fungi, and some strains of yeast.

Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	244	27

**Naftifine HCl**

ID: T1543

Naftifine is an allylamine antifungal drug for the topical treatment of tinea pedis, tinea cruris, and tinea corporis, probably involves selectively blocking sterol biosynthesis via inhibition of the squalene 2,3-epoxidase enzyme.



Size	1mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	20	62	108	185	99

**Oxidosqualene cyclase****Oxidosqualene cyclase inhibitor****Ro 48-8071 fumarate**

ID: T1771

Ro 48-8071 fumarate is an inhibitor of OSC(Oxidosqualene cyclase; IC50=6.5 nM) that has low-density lipoprotein (LDL) cholesterol lowering activity.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	49	86	148	246	460	54

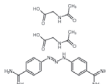
## Peroxiredoxin-5

### Peroxiredoxin-5

#### Diminazene Aceturate

ID: T1145

Diminazene is a di-amidine also known as 4,4-(1-Triazene-1,3-diyil) bis(benzenecarboximidamide), used as an effective trypanocidal agent.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Phosphorylase

### Phosphorylase inhibitor

#### 2,6-Dihydroxypurine

ID: T0665

A purine base found in most body tissues and fluids, certain plants, and some urinary calculi.



Size	5mg	25mg	100mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	57	133	242	27

### Disodium monofluorophosphate

ID: T0745



Sodium Monofluorophosphate is a competitive inhibitor of pyruvate kinase and alkaline phosphatase with  $K_i$  of 3.4 mM and 69  $\mu$  M, respectively, which also irreversibly inhibits phosphorylase phosphatase with  $K_i$  of 0.5 mM.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	39

## PP2A

### PP2A inhibitor

LB-100

NEW

ID: T2068



LB-100 is a water soluble protein phosphatase 2A (PP2A) inhibitor. Phase 1.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	91	123	209	395	628	163

## Reductase

### Reductase inhibitor

#### Ethinamide

ID: T1165

A second-line antitubercular agent that inhibits mycolic acid synthesis.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Isoniazid

ID: T0972



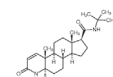
Isoniazid is a prodrug and must be activated by bacterial catalase.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

#### Finasteride

ID: T0488

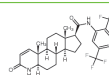
An orally active testosterone 5-alpha-reductase inhibitor.



Size	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	20	40	58	95	27

#### Dutasteride

ID: T1499



Dutasteride belongs to a class of drugs called 5-alpha-reductase inhibitors, which block the action of the 5-alpha-reductase enzymes that convert testosterone into dihydrotestosterone (DHT).

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	70	96	164	289	99

#### 2-Picolinyl hydrazide

ID: T1374



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

#### Epalrestat

ID: T1458



Epalrestat is an aldose reductase inhibitor.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	95	160	283	84

## Isoliquiritigenin

ID: T0725



Isoliquiritigenin, an anti-tumor flavonoid from the root of *Glycyrrhiza glabra*, inhibits aldose reductase with an IC50 of 320 nM.

Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

## Ponalrestat

ID: T2013



ponalrestat, an aldose reductase inhibitor, activates lipoprotein lipase (LPL) activity in the adipose tissue and alleviates the cachectic symptoms induced by B16 melanoma in mice

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

## Squalene epoxidase

### Squalene epoxidase inhibitor

#### Liranaftate

ID: T1497



Liranaftate is a squalene epoxidase inhibitor with anti-fungicidal activities.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	88	160	84

## Tyrosinase

### Tyrosinase inhibitor

#### Monobenzene

ID: T0759



Monobenzene is a compound used as a topical agent for medical depigmentation.

Size	10mg	50mg	500mg	1g	1ml/10mM
Price(\$)	13	24	42	67	27

## Potassium iodide

ID: T0357



Potassium iodide is used to treat overactive thyroid and to protect the thyroid gland from the effects of radiation from inhaled or swallowed radioactive iodine.

Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	133	244	27

## Arbutin

ID: T0473



Arbutin is glucosylated hydroquinone, and may carry similar cancer risks, although there are also claims that arbutin reduces cancer risk. It prevents the formation of melanin.

Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	25	63	95	282	56

## VKOR

### VKOR inhibitor

#### Warfarin

ID: T0815



An anticoagulant that acts by inhibiting the synthesis of vitamin K-dependent coagulation factors.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	48	107	27

## Phenylindione

ID: T0514



An indandione that has been used as an anticoagulant.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Others

## CP 640186

NEW

ID: T1889



CP-640186 is an isozyme-nonselective Acetyl-CoA carboxylase (ACCase) inhibitor with IC50s of 53 nM and 61 nM for rat liver ACC1 and rat skeletal muscle ACC2 respectively; with improved metabolic stability vs CP-610431.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	123	185	270	493	850	256

## Mitotan

ID: T1199



A derivative of the insecticide DICHLORODIPHENYLDICHLOROETHANE that specifically inhibits cells of the adrenal cortex and their production of hormones.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Ipriflavone (Osteofix)

ID: T0309



Ipriflavone (7-Isopropoxyisoflavon) is used to inhibit bone resorption.

Size	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	27	58	27

## Ascomycin (FK520)

NEW

ID: T2481



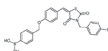
Ascomycin (FK520), an FK-506 analog, is a neutral macrolide immunosuppressant, which prevents rejection after an organ transplant. Phase 3.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	92	158	302	499	99

## HA130

NEW

ID: T2646



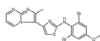
HA130 is a selective ATX (autotaxin) inhibitor with IC50 of 28 nM.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	52	107	160	284	467	112

## PTC-209

NEW

ID: T2345



PTC-209 is a potent and selective BMI-1 inhibitor with IC50 of 0.5 μM in HEK293T cell line, and results in irreversible reduction of cancer-initiating cells (CICs).

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	96	234	361	1171	218

## Ubenimex

ID: T1257

Bestatin is a competitive protease inhibitor. It is an inhibitor of aminopeptidase B, leukotriene A4 hydrolase, aminopeptidase N. It is being studied for use in the treatment of acute myelocytic leukemia.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	36	78	133	69

## O-Acetyl-L-carnitine HCl

ID: T2563



O-Acetyl-L-carnitine hydrochloride is an acetic acid ester of CARNITINE that facilitates movement of ACETYL COA into the matrices of mammalian MITOCHONDRIA during the oxidation of FATTY ACIDS.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	85	228	364	84

## ID-8

NEW

ID: T2431

ID-8 is a DYRK inhibitor, and sustains embryonic stem cell self-renewal in long-term culture.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	85	170	267	84

## 4-Fluoroaniline

ID: T0655



4-fluoroaniline is used as the intermediate of medicine, dyestuff, pesticide synthesis

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## MI-2 (MALT1 inhibitor)

NEW

ID: T2350

MI-2 (MALT1 inhibitor) is an irreversible MALT1 inhibitor with IC50 of 5.84 μM.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	133	432	99

## 7ACC2

NEW

ID: T1768

7ACC2 is a new potent MCT inhibitor with IC50 of 11 nM for inhibition of [14C]-lactate influx; new antitumor treatment targeting lactate transport in cancer cells.



Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	112	357	517	924	1478	387



**OTSSP167**

NEW

ID: T1759

OTSSP167 is an inhibitor of maternal embryonic leucine zipper kinase (MELK) with IC50 value of 0.41nM .



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	122	203	306	706	247

**MSDC-0160**

NEW

ID: T2607

MSDC-0160 is a prototype mTOT-modulating insulin sensitizer being studied to treat diabetes and Alzheimer's disease. Phase 2.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	81	133	203	398	709	148

**O411**

NEW

ID: T2439

O411 is as a potent Oct3/4 inducer.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	73	107	202	347	99

**O412**

NEW

ID: T2437

O412 is a potent Oct3/4 inducer in various human cell lines including human fibroblasts.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	122	207	657	133

**SBC-115076**

NEW

ID: T2626

SBC-115076 is a potent extracellular proprotein convertase subtilisin kexin type 9 (PCSK9) antagonist.



Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	64	160	282	544	883	194

**Sucralfate**

ID: T1338

Sucralfate is a cytoprotective agent, an oral gastrointestinal medication primarily indicated for the treatment of active duodenal ulcers.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**PFK-015**

NEW

ID: T2455

PFK-015 is an effective inhibitor of PFKFB3 with IC50 of 110 nM (recombinant PFKFB3) and inhibits PFKFB3 activity in cancer cells with IC50 of 20 nM.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	85	170	267	84

**4-aminobenzoic acid**

ID: T1311

An aminobenzoic acid isomer that combines with pteridine and GLUTAMIC ACID to form FOLIC ACID.



Size	50mg	100mg	500mg	1g	1ml/10mM
Price(\$)	13	24	44	67	27

**Daidzein**

ID: T1238

Daidzein is a natural isoflavone phytoestrogen found in Leguminosae, used as a component of foods and dietary supplements.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**CCT007093**

NEW

ID: T1927

CCT007093 is a potent PPM1D (WIP1) inhibitor with IC50 of 8.4  $\mu$ M.



Size	10mg	25mg	50mg	1ml/10mM
Price(\$)	107	215	362	81

**8-Azaguanine**

ID: T2218

Azaguanine-8 is a purine analogs showing antineoplastic activity by competing with guanine in the metabolism.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Azeliragon**

NEW

ID: T2507

TTP488 is an antagonist at the Receptor for Advanced Glycation End products, is evaluated as a potential treatment for patients with mild-to-moderate Alzheimer\_acute\_s disease (AD).



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	133	255	694	169

**6-Hydroxypurine**

ID: T1362



A purine and a reaction intermediate in the metabolism of adenosine and in the formation of nucleic acids by the salvage pathway.

Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	33	80	197	27

**Aptal**

ID: T0774



Chlorocresol is an activator of ryanodine receptor

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**1,3-Propanedisulfonic disodium**

ID: T0382



AA amyloidosis is a form of amyloidosis, a disease characterized by the abnormal deposition of fibers of insoluble protein in the extracellular space of various tissues and organs.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**D-Sorbitol**

ID: T0332



A polyhydric alcohol with about half the sweetness of sucrose.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	133	27

**GSK650394**

NEW

ID: T2622



GSK650394 is a serum- and glucocorticoid-regulated kinase-1 inhibitor with IC50 of 62 nM and 103 nM for SGK1 and SGK2, respectively.

Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	31	84	160	339	591	112

**Dimethyl sulfoxide**

ID: T0341



A highly polar organic liquid, that is used widely as a chemical solvent

Size	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	13	30	78	133	27

**SRPIN340**

NEW

ID: T1954



SRPIN340 is a serine/arginine-rich protein kinase (SRPK)-specific inhibitor with an IC50 value of 0.89  $\mu$ M (SRPK1); no significant inhibitory activity against more than 140 other kinases.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	116	182	517	820	115

**Acarbose**

ID: T0247



Acarbose is an inhibitor of intestinal alpha-glucosidase, used to treat type 2 diabetes mellitus.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

**Phenol Red**

ID: T0347



Red dye, pH indicator, and diagnostic aid for determination of renal function. It is used also for studies of the gastrointestinal and other systems.

Size	10mg	50mg	250mg	1ml/10mM
Price(\$)	11	24	40	27

**Mefexamide HCl**

ID: T0273



Mefexamide is a psychostimulant.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

**Citlone**

ID: T0316



Citlone is a drug used in liver therapy. It is a derivative of the amino acid cysteine.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	13	24	35	84

**Birch-Me**

ID: T0399



Methyl salicylate (oil of wintergreen or wintergreen oil) is an organic ester naturally produced by many species of plants, particularly wintergreens.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	36	133	27

**Pyrantel tartrate**

ID: T0395



Broad spectrum anthelmintic for livestock.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	36	133	27

**Bephenium Hydroxynaphthoate**

ID: T0286

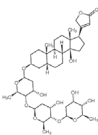


Bephenium hydroxynaphthoate (INN, trade names Alcopara, Alcopar, Befenium, Debefenium, Francin, Nemex) is an anthelmintic agent formerly used in the treatment of hookworm infections and ascariasis.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

**Digitoxin**

ID: T0295

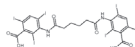


A cardiac glycoside sometimes used in place of DIGOXIN. It has a longer half-life than digoxin; toxic effects, which are similar to those of digoxin, are longer lasting.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

**Iodipamide**

ID: T0271



A water-soluble radiographic contrast media for cholecystography and intravenous cholangiography.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

**Methylene Blue trihydrate**

ID: T0006



A compound consisting of dark green crystals or crystalline powder, having a bronze-like luster. Solutions in water or alcohol have a deep blue color.

Size	10mg	50mg	250mg	1g	1ml/10mM
Price(\$)	13	23	42	64	27

**Metricrane**

ID: T0275



Metricrane (INN) is a diuretic.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

**Metyrapone**

ID: T0293

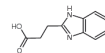


An inhibitor of the enzyme steroid 11-beta-monoxygenase.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

**Procodazole**

ID: T0288

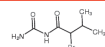


Procodazole is an organic compound.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

**Bromisoval**

ID: T0227



Bromisoval is a sedative and mild hypnotic with potentially toxic effects.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	39	104	84

**1-Aminohydantoin HCl**

ID: T0668



1-Amino Hydantoin Hydrochloride is an organic compound.

Size	10mg	50mg	100mg	250mg	1ml/10mM
Price(\$)	13	24	40	71	27

**Cinchonidine**

ID: T1317

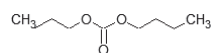


Cinchonidine is an alkaloid found in *Cinchona officinalis*.

Size	10mg	50mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	42	69	27

**Dibutyl carbonate**

ID: T2152



Size	10mg	50mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	42	69	27

**Methyl carbamate**

ID: T2151



Methyl carbamate is a white crystals

Size	10mg	50mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	42	69	27

**Ethamivan****ID: T0233**

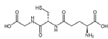
Ethamivan (INN) or ethamivan (USAN), trade name Nalepionix, is a respiratory stimulant drug related to nikethamide. It is no longer used in the United States.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	42	78	27

**Sulfanilylurea****ID: T0241**

Its molecular formula is C<sub>7</sub>H<sub>9</sub>N<sub>3</sub>O<sub>3</sub>S.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	42	78	27

**Glutathione****ID: T1085**

A tripeptide with many roles in cells.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	13	24	42	39

**Khellin****ID: T1431**

A vasodilator that also has bronchodilatory action.

Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	13	24	42	39

**Cinene****ID: T1295**

Limonene is a colourless liquid hydrocarbon classified as a cyclic terpene.

Size	100ul	500ul	1ml
Price(\$)	13	24	42

**2-Aminoethanethiol****ID: T1080**

A mercaptoethylamine compound that is endogenously derived from the COENZYME A degradative pathway.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Allantoin****ID: T0925**

Extracted from *Dioscorea oppositifolia* Thunb

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**2'-Deoxyinosine****ID: T1709**

It is used to treat HIV infection with other antiviral drugs.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Ethidium bromide****ID: T1220**

A trypanocidal agent and possible antiviral agent that is widely used in experimental cell biology and biochemistry.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Mexenone****ID: T0016**

Mexenone (Uvistat, benzophenone-10) is a benzophenone-derived sunscreensing agent.

Size	10mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**N-Acetylneuraminic acid****ID: T1638**

N-Acetylneuraminic acid (Neu5Ac or NANA) is the predominant sialic acid found in mammalian cells.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**PAMBA****ID: T1252**

It is an antifibrinolytic.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

**Benzyl benzoate****ID: T0729**

Benzyl benzoate is one of the older preparations used to treat scabies.

Size	10mg	50mg	500mg	1g	1ml/10mM
Price(\$)	13	24	42	79	27

**Diolane****ID: T0763**

This colourless liquid is a chiral diol. It is produced industrially from diacetone alcohol by hydrogenation.

Size	100ul	500ul	1ml	5ml	1ml/10mM
Price(\$)	13	24	43	64	27

**Amidrine****ID: T0043**

Octodrine is a stimulant drug whose pharmacology was briefly studied in the early 1950s. A platinum complex form of the molecule was also investigated as a possible anti-tumor drug

Size	10mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	77	27

**Iodoquinol****ID: T0513**

One of the halogenated 8-quinolinols widely used as an intestinal antiseptic, especially as an antiamebic agent. It is also used topically in other infections and may cause CNS and eye damage. It is known by very many similar trade names world-wide.

Size	20mg	100mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	42	78	27

**Amylenhydrate****ID: T0761**

A branched pentanol used primarily as a pharmaceutical or pigment solvent.

Size	100ul	500ul	1ml	5ml
Price(\$)	13	24	43	64

**Styrene oxide****ID: T0641**

Styrene oxide is an epoxide derived from styrene. It can be prepared by epoxidation of styrene with peroxybenzoic acid.

Size	100ul	500ul	1ml	5ml
Price(\$)	13	24	43	64

**Ethyl vanillin****ID: T0491**

As a flavorant, ethylvanillin is about three times as potent as vanillin and is used in the production of chocolate.

Size	20mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	43	27

**L-Pyroglutamic acid****ID: T0507**

A cyclized derivative of L-GLUTAMIC ACID. Elevated blood levels may be associated with problems of GLUTAMINE or GLUTATHIONE metabolism.

Size	20mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	43	27

**Oxybenzone****ID: T0499**

Oxybenzone is an organic compound used in sunscreens. It is a derivative of benzophenone. It forms colorless crystals that are readily soluble in most organic solvents. It is used as an ingredient in sunscreen and other cosmetics because it absorbs UV-A ultraviolet rays.

Size	20mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	43	27

**Tyrosine****ID: T0493**

A non-essential amino acid. In animals it is synthesized from PHENYLALANINE.

Size	20mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	43	27

**Dibutyl phthalate****ID: T0619**

Dibutyl phthalate is a plasticizer used in most plastics and found in water, air, soil, plants and animals. It may have some adverse effects with long-term exposure.

Size	100ul	500ul	1ml
Price(\$)	13	24	43

**Trimetazidine 2HCI****ID: T0988**

A vasodilator used in angina of effort or ischemic heart disease.

Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	45	113	27

**Iopromide****ID: T1522**

Iopromide is a molecule used as a contrast medium. It is marketed under the name Ultravist which is produced by Bayer Healthcare. It is a low osmolar, non-ionic contrast agent for intravascular use.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	24	48	59

**2,3-Dihydrofuran****ID: T0654**

2,3-Dihydrofuran is a heterocyclic compound. It is one of the simplest enol ethers.

Size	5mg	25mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	57	133	27

## Others

**2-Naphthol**

ID: T0671



2-Naphthol, or  $\beta$ -naphthol, is a fluorescent colorless crystalline solid with the formula  $C_{10}H_7OH$ .

Size	5mg	25mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	57	133	27

**Cyasorb**

ID: T0698



Dioxybenzone (benzophenone-8) is an organic compound used in sunscreen to block UVB and short-wave UVA (ultraviolet) rays.[2] It is a derivative of benzophenone. It is a yellow powder with a melting point of  $68^{\circ}C$ . It is insoluble in water, but moderately soluble in ethanol and isopropanol.

Size	5mg	25mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	57	133	27

**Adipic acid**

ID: T2228



From an industrial perspective, it is the most important dicarboxylic acid, mainly as a precursor for the production of nylon.

Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	25	49	133	27

**Orotic acid**

ID: T0746



Orotic acid (OA) is an intermediate in pyrimidine metabolism. Orotic acid(6-Carboxyuracil) is a heterocyclic compound and an acid.

Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	27	43	74	27

**Erythrosine**

ID: T0305



A tetraiodofluorescein used as a red coloring in some foods (cherries, fish), as a disclosure of DENTAL PLAQUE, and as a stain of some cell types.

Size	10mg	50mg	250mg	1ml/10mM
Price(\$)	13	27	43	27

**Dehydroacetic acid**

ID: T0899



It is used to reduce pickle bloating as a preservative for squash and strawberries. Also used in antienzyme toothpastes.

Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	27	44	78	27

**Tetrahydroquinone**

ID: T0223



Tetrahydroxy-1,4-benzoquinone, also called tetrahydroxy-p-benzoquinone, tetrahydroxybenzoquinone, or tetrahydroxyquinone (THBQ, THQ), is an organic compound with formula  $C_6O_2(OH)_4$ .

Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	13	30	53	91	27

**Alpha-Chloralose**

ID: T1315



A derivative of CHLORAL HYDRATE that was used as a sedative but has been replaced by safer and more effective drugs.

Size	5mg	25mg	100mg	250mg	1g	1ml/10mM
Price(\$)	13	27	56	92	185	27

**Rutin**

ID: T0795

Rutin, a flavonol glycoside found in many plants including buckwheat; tobacco; forsythia; hydrangea; viola, etc., which possesses healthy effects for human.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	48	27

**Benzyladenine**

ID: T1004

It is an inhibitor of respiratory kinase in plants, and increases post-harvest life of green vegetables.



Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	27	56	92	27

**Iohexol**

ID: T1554



An effective non-ionic, water-soluble contrast agent which is used in myelography, arthrography, nephroangiography, arteriography, and other radiographic procedures.

Size	10mg	50mg	250mg	1g	1ml/10mM
Price(\$)	13	27	58	90	27

**Butylated hydroxyanisole**

ID: T0787



Butylated hydroxyanisole (BHA) is an antioxidant consisting of a mixture of two isomeric organic compounds, 2-tert-butyl-4-hydroxyanisole and 3-tert-butyl-4-hydroxyanisole.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	48	27

**4-Butoxyphenol**

ID: T1350



4-Butoxyphenol is an organic compound.

Size	5mg	25mg	100mg	250mg	1g	1ml/10mM
Price(\$)	13	27	56	92	185	27

**Guaiacol**

ID: T1301



Guaiacol is a precursor to various flavorants, such as eugenol and vanillin.

Size	5mg	25mg	100mg	250mg	1g	1ml/10mM
Price(\$)	13	27	56	92	185	27

**Protionamide**

ID: T1161



Antitubercular agent similar in action and side effects to ETHIONAMIDE.

Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	241	27

**Acipimox**

ID: T1162



Acipimox is a niacin derivative used as a hypolipidemic agent.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Adenosine 5'-triphosphate disodium salt**

ID: T1352



ATP is a disodium salt form of adenosine-triphosphate which is a multifunctional nucleoside triphosphate.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Betamipron**

ID: T1430



Betamipron is a chemical compound which is used together with panipenem to inhibit panipenem uptake into the renal tubule and prevent nephrotoxicity.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Bromhexine HCl**

ID: T0828



A mucolytic agent used in the treatment of respiratory disorders associated with viscid or excessive mucus.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Carbazochrome sodium sulfonate**

ID: T0852



Carbazochrome sodium sulfonate (AC-17) is an antihemorrhagic for use in the treatment of hemorrhoids

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Chlorpropamide**

ID: T0490



Chlorpropamide is a sulfonylurea class drug for type 2 diabetes mellitus.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Clorsulon**

ID: T1137



Clorsulon is used in the treatment of Fasciola hepatica infections in calves and sheep.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Creatinine**

ID: T0496



Creatinine is a break-down product of creatine phosphate in muscle, and is usually produced at a fairly constant rate by the body.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Cyclamic acid**

ID: T0941



Cyclamic acid in the form of its sodium or calcium salt is one of the most widely used artificial sweeteners.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

**Ethambutol 2HCl**

ID: T0810

Nocodazole is an inhibitor of microtubule polymerization which inhibits insulin-stimulated glucose transport. It impairs the morphology and directionality of migrating medial gan-glion cells and disrupts microtubules by binding to  $\beta$ -tubulin.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Cyromazine

ID: T0845

Cyromazine is a triazine insect growth regulator used as an insecticide and an acaricide.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Diclazuril

ID: T1172

Diclazuril is an anti-coccidial drug.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Dropropizine

ID: T0452

Dropropizine is a racemic non-opiate antitussive agent, it is used as a cough suppressant.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Erdosteine

ID: T1229

Erdosteine is a mucolytic. Erdosteine is a thiol derivative developed for the treatment of chronic obstructive bronchitis, including acute infective exacerbation of chronic bronchitis.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Ethacridine lactate monohydrate

ID: T1440

Ethacridine lactate monohydrate is an aromatic organic compound based on acridine used as an antiseptic agent.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Ferrous fumarate

ID: T0001

Iron(II) fumarate, also known as ferrous fumarate, is the iron(II) salt of fumaric acid, occurring as a reddish-orange powder, used to supplement iron intake.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	27

## L(-)-Carnitine

ID: T0846

Actions Carnitine is a quaternary amine that occurs naturally in most mammalian tissue.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Lactulose

ID: T0799

A synthetic disaccharide used in the treatment of constipation and hepatic encephalopathy.

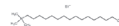


Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Lauroseptol

ID: T0497

Cetrimonium Bromide is a known component of the broad-spectrum antiseptic cetrimide, which is a mixture of different quaternary ammonium salts.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Meglumine

ID: T0503

Meglumine is an amino sugar derived from sorbitol. It is often used as an excipient in pharmaceuticals and in conjunction with iodinated compounds in contrast media such as diatrizoate meglumine and iodipamide meglumine.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Mesna

ID: T1414

M2-mercaptoethane sulfonate (Mesna), is a synthetic small molecule, widely used as a systemic protective agent against chemotherapy toxicity, but is primarily used to reduce hemorrhagic cystitis induced by cyclophosphamide.



Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Sodium Nitropruside

ID: T0003

a potent vasodilator working through releasing NO spontaneously in blood



Size	2mg	10mg	50mg	500mg	1ml/10mM
Price(\$)	13	30	78	122	27



## Sucralose

ID: T1399



Sucralose is an artificial and noncaloric sweetener, not broken down by the body, so it is noncaloric.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Tiopronin

ID: T1630



Tiopronin (trade name Thiola) is a prescription thiol drug used to control the rate of cystine precipitation and excretion in the disease cystinuria. Due to the rarity of the disorder, tiopronin falls under the classification of an orphan drug.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Zoxazolamine

ID: T0922



Zoxazolamine acts centrally as a muscle relaxant, but the mechanism of its action is not understood.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Allylthiourea

ID: T0418



Allylthiourea is a metabolic inhibitor that selective inhibits ammonia oxidation.

Size	2mg	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	78	133	244	27

## Diclofenac diethylamine

ID: T0432



Diclofenac diethylamine is a nonsteroidal anti-inflammatory drug taken to reduce inflammation and as an analgesic reducing pain in certain conditions.

Size	2mg	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	78	133	244	27

## Guanidine HCl

ID: T0415



A strong organic base existing primarily as guanidium ions at physiological Ph.

Size	2mg	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	78	133	244	27

## Sodium gluconate

ID: T0416



Sodium gluconate is the sodium salt of gluconic acid widely used in food and pharmaceutical industry.

Size	2mg	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	30	78	133	244	27

## Chromocarbe

ID: T0259



Chromcarb is a vascular protective agent used in the treatment of venous disorders and microvascular affections.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Cinepazide maleate

ID: T0368



Cinepazide maleate is a maleate salt form of cinepazide which is a vasodilator.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Dibenzothiophene

ID: T0352



Dibenzothiophene (DBT) is a model compound for organic sulfur in fossil fuels.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Toltrazuril

ID: T1061



Toltrazuril is an antiprotozoal agent that acts upon Coccidia parasites.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Anethole trithione

ID: T1285



Choleretic used to allay dry mouth and constipation due to tranquilizers.

Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Others

## Fudosteine

ID: T1481

Fudosteine is a novel mucoactive agent and a MUC5AC mucin hypersecretion inhibitor.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	30	78	27

## Aceglutamid

ID: T0769

Aceglutamid is a psychostimulant and nootropic used to improve memory and concentration. Chemically, it is the acetyl derivative of the amino acid L-glutamine.



Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	31	56	105	27

## Ethoxyquin

ID: T0756

Antioxidant; also a post-harvest dip to prevent scald on apples and pears.



Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	31	56	105	27

## Metacetamol

ID: T0914

METACETAMOL is an organic compound.



Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	33	80	197	27

## Iopanoic acid

ID: T0960

Iopanoic acid is an iodine-containing radiocontrast medium used in cholecystography.



Size	25mg	50mg	100mg	500mg	1g	1ml/10mM
Price(\$)	18	31	47	73	105	47

## Moguisteine

ID: T1169

Moguisteine is a novel peripheral non-narcotic antitussive drug.



Size	10mg	50mg	100mg	250mg
Price(\$)	16	40	73	133

## 2,8-Quinolinediol

ID: T2291

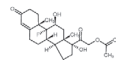
Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	17	39	70	133	255	27



## Fludrocortisone acetate

ID: T1666

Fludrocortisone Acetate is a synthetic mineralocorticoid, used to control the amount of sodium and fluids in your body.



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	13	35	60	47

## Theophylline-7-acetic acid

ID: T2205

Theophylline-7-acetic acid is a stimulant drug of the xanthine chemical class. It acts as an adenosine receptor antagonist.



Size	5mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	13	33	80	197	27

## Crotamiton

ID: T0376

Crotamiton is a scabicide and antipruritic agent available as a cream or lotion for topical use only. It is a colorless to slightly yellowish oil, having a faint amine-like odor. It is miscible with alcohol and with methanol.



Size	10mg	50mg	100mg	1g	1ml/10mM
Price(\$)	13	36	54	89	27

## L-Tryptophan

ID: T0439

An essential amino acid that is necessary for normal growth in infants and for NITROGEN balance in adults.



Size	10mg	50mg	100mg	500mg	1g	1ml/10mM
Price(\$)	13	36	54	133	244	27

## Dulcitol

ID: T0529

Galactitol is a naturally occurring product of plants obtained following reduction of GALACTOSE.

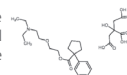


Size	10mg	50mg	200mg	1ml/10mM
Price(\$)	14	27	58	27

## Carbetapentane citrate

ID: T0464

Pentoxyverine Citrate is an antitussive (cough suppressant) commonly used for cough associated with illnesses like common cold.



Size	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	18	40	58	101	27

**Nifekalant HCl**

NEW

**ID: T2712**

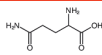
Nifekalant (INN) is a class III antiarrhythmic agent approved in Japan for the treatment of arrhythmias and ventricular tachycardia. It has the brand name Shinbit.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	18	36	60	101	172	39

**Kinetin****ID: T2223**

Kinetin is a type of cytokinin, a class of plant hormone that promotes cell division.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	19	34	58	27

**DL-Glutamine****ID: T0326**

A non-essential amino acid present abundantly throughout the body and is involved in many metabolic processes.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	19	36	56	27

**Anthralin****ID: T1068**

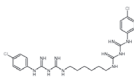
An anthracene derivative that disrupts MITOCHONDRIA function and structure and is used for the treatment of DERMATOSES, especially PSORIASIS. It may cause FOLLICULITIS.

Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	19	44	76	84

**Metaxalone****ID: T1610**

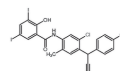
Metaxalone is a muscle relaxant used to relax muscles and relieve pain caused by strains, sprains, and other musculoskeletal conditions.

Size	2mg	10mg	25mg	1ml/10mM
Price(\$)	19	44	76	84

**Chlorhexidine****ID: T1000**

A disinfectant and topical anti-infective agent used also as mouthwash to prevent oral plaque.

Size	10mg	50mg	100mg	1l/10mM
Price(\$)	22	39	66	27

**Closantel****ID: T0237**

Closantel is a gram positive antibacterial activity inhibitor, inhibiting the KinA/Spo0F system with IC50 of 3.8  $\mu$  M.

Size	1mg	2mg	5mg	10mg	1ml/10mM
Price(\$)	24	39	72	108	84

**Pamabrom****ID: T1230**

Pamabrom is a common over-the-counter diuretic used for relief of menstrual-associated symptoms.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	22	44	71	33

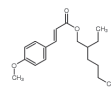
**Saccharin****ID: T0889**

Flavoring agent and non-nutritive sweetener.

Size	10mg	50mg	500mg	1ml/10mM
Price(\$)	20	34	61	27

**Octyl 4-methoxycinnamate****ID: T0073**

Its primary use is in sunscreens and other cosmetics to absorb UV-B rays from the sun, protecting the skin from damage. It is also used to reduce the appearance of scars.



Size	100ul	500ul	1ml
Price(\$)	24	42	78

**DNP ( 2,4-Dinitrophenol )****ID: T2165**

2,4-dinitrophenol is a toxic dye, chemically related to trinitrophenol (picric acid), used in biochemical studies of oxidative processes where it uncouples oxidative phosphorylation.

Size	20mg	50mg	100mg	1ml/10mM
Price(\$)	23	51	84	57

**Vanatone****ID: T0021**

It is a substrate of An arylketone monooxygenase purified from *Pseudomonas putida* JD1 by ion exchange and affinity chromatography.

Size	5mg	10mg	25mg	250mg	1ml/10mM
Price(\$)	24	40	74	118	39

## Others

**Leucocrystal Violet**

ID: T1343

Leuco Gentian Violet is a small molecular with fomula C25H31N3.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	22	44	71	33

**Mefloquine HCl**

ID: T0860

Mefloquine HCl is a blood schizonticide by inhibiting hemozoin formation, used as an antimalarial drug.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	24	42	78	153	39

**Fluocinolone acetonide**

ID: T0367

Fluocinolone Acetonide is a corticosteroid that binds to the cytosolic glucocorticoid receptor.



Size	5mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	120	56

**4-Hydroxy-3-methoxymandelic acid**

ID: T0611

Vanillyl mandelic acid (VMA) is a chemical intermediate in the synthesis of artificial vanilla flavorings[1] and is an end-stage metabolite of the catecholamines, epinephrine, and norepinephrine. It is produced via intermediary metabolites.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	84

**Hydrastinine HCl**

ID: T1607

Hydrastinine is a semisynthetic alkaloid from the hydrolysis of the alkaloid hydrastine, which was found naturally in small quantities in *Hydrastis canadensis* L. (Ranunculaceae).



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	203	84

**Methomyl Oxime**

ID: T1375

Methomyl is the active ingredient in commercial fly bait granules which are mixed with a cola drink to kill bothersome raccoon, skunk and opossum.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	203	84

**Mephenesin**

ID: T0015

Mephenesin is a centrally acting muscle relaxant.



Size	5mg	10mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	24	40	74	118	207	39

**Vanitolidol**

ID: T0243

it is pale yellow crystalline powder, used as cholagogue.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	206	56

**2-Aminoheptane**

ID: T0359

Tuaminoheptane is a nasal decongestant drug which is a sympathomimetic stimulant and vasoconstrictor. However, it can cause skin irritation, which limits its usefulness as a nasal decongestant.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**3,4-Dimethoxybenzyl alcohol**

ID: T0657

3,4-Dimethoxybenzyl Alcohol is an organic compound.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**4-Methylmorpholine N-oxide**

ID: T0636

N-Methylmorpholine N-oxide (more correctly 4-methylmorpholine 4-oxide), NMO or NMMO is an organic compound. This heterocyclic amine oxide and morpholine derivative is used in organic chemistry as a co-oxidant and sacrificial catalyst in oxidation reactions for instance in osmium tetroxide oxidations and the Sharpless asymmetric dihydroxylation or oxidations with TPAP.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Acedoben**

ID: T0315

Acedoben (4-acetamidobenzoic acid) is a chemical compound with the molecular formula of C9H9NO3. It is the acetyl derivative of para-aminobenzoic acid (PABA).



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Acetrizoi acid**

ID: T0803



Acetrizoi acid is a molecule used as a contrast medium.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Afalanine**

ID: T1106

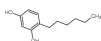


N-Acetyl-DL-phenylalanine is a kind of Amino Acids and Derivatives.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Antascarin**

ID: T0314



A substituted dihydroxybenzene used typically as an antiseptic for the treatment of minor skin infections.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Basibrol**

ID: T0807



2,2,2-Tribromoethanol is white crystal or powder, sensitive to light and air.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Bispyrazolone**

ID: T0659



Bispyrazolone is white or light yellow crystalline powder.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Diperodon HCl**

ID: T0325



It is used as local anesthetic.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Cinromide**

ID: T0413

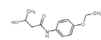


Cinromide (3-bromo-N-ethylcinnamide) is used as novel anticonvulsant agent.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Bucetin**

ID: T0442

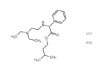


Bucetin is a pharmaceutical drug that acts as an analgesic and antipyretic. Chemically, it is similar to phenacetin with which it shares the risk of carcinogenesis. Bucetin has withdrawn from use in 1986 due to renal toxicity

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Camylofine 2HCl**

ID: T0346



Diclofenac diethylamine is a nonsteroidal anti-inflammatory drug taken to reduce inflammation and as an analgesic reducing pain in certain conditions.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Etofylline**

ID: T0829



Etofylline is used as a Bronchodilator Agent.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Carbaglu**

ID: T0755

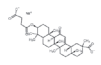


Carglumic acid is an orphan drug used for the treatment of hyperammonaemia in patients with N-acetylglutamate synthase deficiency.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Carbenoxolone disodium**

ID: T0992



An agent derived from licorice root. It is used for the treatment of digestive tract ulcers, especially in the stomach.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Fluroethyl**

ID: T1017



Flurothyl (Indoklon) is a volatile liquid drug from the halogenated ether family, related to inhaled anaesthetic agents such as diethyl ether, but having the opposite effects, acting as a stimulant and convulsant.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Others

**Denatonium benzoate**

ID: T1098

Denatonium is a quaternary ammonium cation



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**DL-Carnitine**

ID: T0743

Constituent of striated muscle and liver. It is used therapeutically to stimulate gastric and pancreatic secretions and in the treatment of hyperlipoproteinemias.

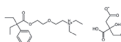


Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Oxeladin citrate**

ID: T0056

Oxeladin is a cough suppressant. It is a highly potent and effective drug used to treat all types of cough of various etiologies. It is not related to opium or its derivatives, so treatment with oxeladin is free of risk of dependence or addiction.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Halazone**

ID: T0037

Stable, but may be light sensitive. Incompatible with strong oxidizing agents



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Iodixanol**

ID: T1196

Iodixanol is a nonionic hydrophilic compound commonly used as a contrast agent during coronary angiography, particularly in individuals with renal dysfunction, as it is believed to be less toxic to the kidneys than most other intravascular contrast agents.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**L-Ornithine**

ID: T0737

An amino acid produced in the urea cycle by the splitting off of urea from arginine.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Drofenine HCl**

ID: T0713

Drofenine Hydrochloride is the Hydrochloride salt of Drofenine.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Lupetidin**

ID: T1007

2,6-Dimethylpiperidines are chemical compounds with the formula C<sub>5</sub>H<sub>8</sub>(CH<sub>3</sub>)<sub>2</sub>NH.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Oxiniacic Acid**

ID: T0067

Compounds useful for inhibition of farnesyl protein transferase [US6689789]



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Oxantel Pamoate**

ID: T0323

Oxantel pamoate is used as Antinematodal Agent.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Menbutone**

ID: T1148

Menbutone is an organic compound with fomula C<sub>15</sub>H<sub>14</sub>O<sub>4</sub>.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Mepiroxol**

ID: T0257

3-PYRIDINEMETHANOL N-OXIDE, also called Mepiroxol used as antihyperlipidemic.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Nicotinic acid hydrazide**

ID: T0664

Nicotinohydrazide is a kind of small molecular compounds with fomula C<sub>6</sub>H<sub>7</sub>N<sub>3</sub>O.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Mebeverine HCl

**ID: T1053**

Mebeverine is a drug whose major therapeutic role is in the treatment of irritable bowel syndrome (IBS) and the associated abdominal cramping.

Mebeverine is a drug whose major therapeutic role is in the treatment of irritable bowel syndrome (IBS) and the associated abdominal cramping.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Oxolamine citrate

**ID: T0768**

Oxolamine is a cough suppressant that is available as a generic drug in many jurisdictions.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Phenyl acetate

**ID: T0650**

Phenyl acetate is the ester of phenol and acetic acid. One way that it can be produced by decarboxylation of aspirin. Another way that it can be produced is by reacting phenol with acetic anhydride.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Phthalylsulfacetamide

**ID: T0409**

Parenteral sulfonamides for dysentery, enteritis, and prevention of intestinal infection after surgery.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Piroctone olamine

**ID: T0721**

Piroctone olamine, also known as Octopirox (Clariant) and piroctone ethanolamine, is a compound sometimes used in the treatment of fungal infections. Piroctone olamine is the ethanolamine salt of the hydroxamic acid derivative piroctone.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Retinol palmitate

**ID: T1059**

Vitamin A palmitate is a more stable, synthetic version of the essential nutrient vitamin A joined to palmitic acid.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Potassium antimonyl tartrate sesquihydrate

**ID: T0831**

Antimony potassium tartrate trihydrate is a powerful emetic, and used in the treatment of schistosomiasis and leishmaniasis.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Sulisobenzone

**ID: T0691**

Sulisobenzone (benzophenone-4) is an ingredient in some sunscreens which protects the skin from damage by UVB and short-wave UVA ultraviolet light.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Terpin Monohydrate

**ID: T0910**

Terpin hydrate is an expectorant, commonly used to loosen mucus in patients presenting with acute or chronic bronchitis, and related conditions.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Ultraviolet Absorbent UV-360

**ID: T0340**

Bisotrizole is a benzotriazole-based organic compound that is added to sunscreens to absorb UV rays.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Tyloxapol

**ID: T0307**

Tyloxapol is a non-ionic detergent often used as a surfactant.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Undecenoic acid

**ID: T0306**

Undecylenic acid is an organic unsaturated fatty acid pyrolysis product of ricinoleic acid from castor oil. It is used in the manufacture of pharmaceuticals, cosmetics and perfumery, including antidandruff shampoos, antimicrobial powders and as a musk in perfumes and aromas.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Others

## Thioctamide

ID: T0823



Lipoamide is a trivial name for 6,8-dithiooctanoic amide.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Phenothrin

ID: T1200



Phenothrin, also called sumithrin, is a synthetic pyrethroid that kills adult fleas and ticks.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	244	84

## Morantel tartrate

ID: T0363



Antinematodal agent used mainly for livestock.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	24	42	83	133	56

## DL-Mevalonolactone

ID: T1353



Mevalonic acid is very soluble in water and polar organic solvents. It exists in equilibrium with its lactone form.

Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	24	42	83	133	84

## Eflornithine HCl Monohydrate

ID: T2593



Eflornithine hydrochloride, hydrate (DFMO; MDL-71782) is a drug found to be effective in the treatment of facial hirsutism.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	49	73	59

## Beclamide

ID: T1249



Beclamide is used as antiepileptics.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

## DCU

ID: T1251

Dichloralurea is an organic compound with molecular formula C<sub>5</sub>H<sub>6</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>3</sub>

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

## Acetanilide

ID: T0406



Acetanilide is an aniline derivative and has possess analgesic.

Size	2mg	10mg	50mg	100mg	1g	1ml/10mM
Price(\$)	24	58	162	244	366	27

## 3-Chloropropiophenone

ID: T1342



3-Chloropropiophenone is a small molecular compound.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## 1-Phenyl-1,2-ethanediol

ID: T1346



O-benzyl oxime ether derivatives and their use as pesticides.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## 4-Methylumbelliferone (4-MU)

ID: T1391

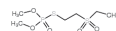


A coumarin derivative possessing properties as a spasmolytic, choleric and light-protective agent.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	24	58	162	259	56

## Demeton-s-methyl sulfone

ID: T1367



Demeton-S-methyl Sulfone is a kind of pesticides.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	42	83	133	203	56

## 1,1-Bis(Methylthio)-2-Nitroethylene

ID: T1345



Bis(methylthio)-2-nitroethylene is an organic compound.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Trimetozine

ID: T0240



Trimetozine is a sedative that has been marketed in Europe since 1959. It also has mild tranquilizing effects and has been used in the treatment of anxiety.

Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	67	119	206	328	67



**Eprazinone 2HCl**

ID: T3034

Eprazinone 2HCl is a drug with proposed mucolytic, secretolytic, and bronchial antispasmodic properties.



Size	5mg	25mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	24	50	78	137	422	40

**Nandrolone**

ID: T2560

Nandrolone (19-nortestosterone) is an anabolic steroid that may be present naturally in the human body, albeit in minute quantities of less than 0.4 ng/ml.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	24	49	73	244	47

**Deoxycorticosterone acetate**

ID: T3033

Deoxycorticosterone acetate is a steroid hormone used for intramuscular injection for replacement therapy of the adrenocortical steroid.



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	24	50	78	137	40

**4-Hydroxy-3-methoxybenzylamine HCl**

ID: T1356

Vanillylamine is an alkaloid that is an intermediate in the biosynthesis of capsaicin. Vanillylamine is produced from vanillin by the enzyme vanillin aminotransferase.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Benfotiamine**

ID: T1129

Benfotiamine is a synthetic S-acyl derivative of thiamine (vitamin B1); an antioxidant dietary supplement.



Size	1mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	24	64	101	259	84

**Roniacol**

ID: T1299

Alcohol analog of NICOTINIC ACID which is a direct-acting peripheral vasodilator that causes flushing and may decrease blood pressure. It is used in vasospasm and threatened GANGRENE.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Equinine**

ID: T0519



Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

**4-Chloro-4'-hydroxybenzophenone**

ID: T1344

4-Chloro-4'-hydroxybenzophenone is an organic compound.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**5-Amino-4-imidazolecarboxamide**

ID: T1722

An imidazole derivative which is a metabolite of the antineoplastic agents BIC and DIC.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Biscomate**

ID: T1383

Bitoscanate is an organic chemical compound used in the treatment of hookworms



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Bromindione**

ID: T1515

Bromindione is a new anticoagulant.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Diatrizoic Acid**

ID: T1395

A commonly used x-ray contrast medium.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

**Diphenyl phosphate**

ID: T1348

Paint additives and coating additives not described by other categories



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## 2,3-Dichloroanisole

ID: T1358

Substituted aminosalicilic acid amides with fungicidal effect and intermediate products for production thereof [US6380386].



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## N-Carboethoxy-4-piperidone

ID: T1340



Aminopyrimidine derivatives, processes for their preparation, compositions containing them and their use as pharmaceuticals.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Fenchlorphos

ID: T1635



Ronnel is a Filipino politician, entrepreneur, and businessman and a former councilor and currently serving as Mayor of General Santos.

Size	5mg	25mg	50mg	1ml/10mM
Price(\$)	25	76	133	84

## Nitarosone

ID: T0303



Nitarosone is an organoarsenic compound that is used in poultry production as a feed additive to increase weight gain, improve feed efficiency, and prevent blackhead disease.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	25	49	83	145	216	99

## AMI-5

ID: T2178

Eosin yellowish is a versatile red dye used in cosmetics, pharmaceuticals, textiles, etc., and as tissue stain, vital stain, and counterstain with HEMATOXYLIN. It is also used in special culture media.



Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## Dicurone

ID: T0434



Glucuronolactone is a naturally occurring chemical that is an important structural component of nearly all connective tissues. Glucuronolactone is also found in many plant gums.

Size	5mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	27	49	88	170	57

## Omeprazole sulfide

ID: T2687

Omeprazole sulfide is a metabolite of Omeprazole, which is a proton pump inhibitor.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	25	43	66	123	217	59

## Oxyclozanide

ID: T0955



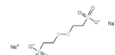
Oxyclozanide is a salicylanilide anthelmintic used in the treatment and control of Fascioliasis in ruminants mainly domestic animals like Cattle, Sheep and Goats.

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## Dimesna

ID: T1672

Dimesna is an uroprotective agent used to decrease urotoxicity.



Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	25	49	89	172	99

## Moxonidine

ID: T1028

Moxonidine is a selective agonist at the imidazoline receptor subtype 1, used as antihypertensive agent.



Size	2mg	5mg	10mg	20mg	1ml/10mM
Price(\$)	25	49	86	148	56

## Diatrizoate sodium

ID: T1319

Diatrizoate Sodium is an iodinated radiopaque X-ray contrast medium.



Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

## Trometamol

ID: T0961

Trometamol is a proton acceptor used to treat acidemia.



Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## Diastase

ID: T1136

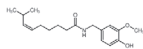
A diastase is any one of a group of enzymes which catalyses the breakdown of starch into maltose.

Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

**Pancreatin****ID: T0517**

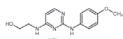
Pancreatin is a mixture of several digestive enzymes produced by the exocrine cells of the pancreas. It is composed of amylase, lipase and protease.

Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

**Zucapsaicin****ID: T1109**

Zucapsaicin (Civanex) is a medication used to treat osteoarthritis of the knee and other neuropathic pain. Zucapsaicin is a synthetic cis isomer of natural capsaicin that has shown therapeutic efficacy in pain accompanying osteoarthritis of the knee.

Size	5mg	50mg	100mg	1ml/10mM
Price(\$)	27	49	88	57

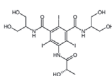
**Cardiogenol C HCl****ID: T2161**

Small molecule cardiogenol C upregulates cardiac markers and induces cardiac functional properties in lineage-committed progenitor cells.

Size	2mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	27	51	100	173	296	82

**Iopamidol****ID: T1576**

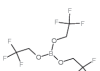
A non-ionic, water-soluble contrast agent which is used in myelography, arthrography, nephroangiography, arteriography, and other radiological procedures.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	28	55	85	130	56

**Tris(2,2,2-trifluoroethyl) borate****ID: T2186**

Betaxolol is a cardioselective beta-adrenergic receptor blocking agent.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	28	73	234	408	71

**Avobenzone****ID: T0695**

Avobenzone is an oil soluble ingredient used in sunscreen products to absorb the full spectrum of UVA rays and a dibenzoylmethane derivative.



Size	5mg	25mg	100mg	200mg	1ml/10mM
Price(\$)	29	58	133	282	39

**CTX0294885**

NEW

**ID: T2042**

CTX-0294885 is a novel bisanilino pyrimidine; exhibits inhibitory activity against a broad range of kinases in vitro, and further developed it into a Sepharose-supported kinase capture reagent.



Size	1mg	10mg	50mg	1ml/10mM
Price(\$)	29	65	258	48

**Ethopabate****ID: T0959**

Methyl 4-acetamido-2-ethoxybenzoate is an inhibitor of folate metabolism. It is used as a coccidiostat in poultry.



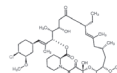
Size	25mg	50mg	100mg	500mg
Price(\$)	31	56	80	120

**Pimecrolimus**

NEW

**ID: T2648**

Pimecrolimus, like all ascomycins, is an immunophilin ligand, which binds specifically to the cytosolic receptor, immunophilin macropophilin-12.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	64	99	205	357	84

**Tranilast****ID: T2690**

Tranilast is an antiallergic drug by inhibiting lipid mediator and cytokine release from inflammatory cells, used for the treatment of allergic disorders such as asthma, allergic rhinitis and atopic dermatitis.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	33	58	89	149	59

**Etofibrate****ID: T2554**

Etofibrate is a combination of clofibrate and niacin, used to treat hyperlipemia.



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	36	59	84	59

**1-Methylindazole-3-carboxylic acid****ID: T1369**

It is an excellent solvent with proper boiling point.



Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	83	160	283	84

## Others

## Valethamate bromide

ID: T0023

Anticholinergic agent



Size	5mg	20mg	120	1ml/10mM
Price(\$)	35	120	266	108

## Acesulfame Potassium

ID: T0940

Acesulfame potassium is a non-nutritive sweetener.

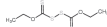


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	32	49	76	118	44

## Dixanthogen

ID: T1268

Dixanthogen is an ectoparasiticide.



Size	5mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	36	100	172	305	59

## Guaifenesin

ID: T0739

An expectorant that also has some muscle relaxing action. It is used in many cough preparations

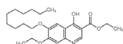


Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	36	78	237	420	56

## Decoquinolate

ID: T0471

A coccidiostat for poultry.



Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	39	58	88	27

## 8-Hydroxyquinoline-2-carboxaldehyde

ID: T2290



Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	39	71	133	255	488	40

## BMS-303141

NEW

ID: T2337

BMS-303141 is a potent ATP-citrate lyase (ACL) inhibitor with IC50 value of 0.13 uM (human recombinant ACL).



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	42	73	94	334	76

## Nitazoxanide

ID: T1546

Nitazoxanide, is a synthetic nitrothiazolyl-salicylamide derivative and an anti-protozoal agent.



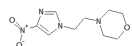
Size	5mg	25mg	100mg	1ml/10mM
Price(\$)	42	78	207	56

## RGW 611

NEW

ID: T2020

Detail unknown.

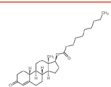


Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	45	71	123	222	429	66

## Nandrolone decanoate

ID: T2556

Nandrolone decanoate is an anabolic steroid used in doping.



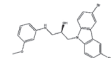
Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	85	133	194	99

## (R)-P7C3-Ome

NEW

ID: T1990

P7C3 is a drug related to latrepirdine (dimebon), which has neuroprotective and proneurogenic effects, and may be potentially useful for the treatment of Alzheimer's disease and similar neurodegenerative disorders.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

## Eburnalritardo

ID: T2149

Vinburnine (or eburnamonine, Vincamone) is a vasodilator. Vincamone is a vinca alkaloid and a metabolite of vincamine.



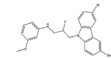
Size	1mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	51	89	146	209	357	56

## P7C3-A20

NEW

ID: T2423

P7C3 is a drug related to latrepirdine (dimebon), which has neuroprotective and proneurogenic effects, and may be potentially useful for the treatment of Alzheimer's disease and similar neurodegenerative disorders.

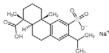


Size	2mg	5mg	10mg	25mg	1ml/10mM
Price(\$)	52	77	133	244	112

**Ecabet Sodium**

ID: T2587

Ecabet sodium: a potential new agent in the management of distal colitis.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	49	85	228	364	84

**AG-1557**

NEW

ID: T2034

Detail unknown.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	55	87	172	318	84

**FPH2 (BRD-9424)**

NEW

ID: T2292

FPH2 (BRD-9424) is a small molecule, which promotes differentiation of iPS-derived hepatocytes.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	56	86	135	308	570	111

**AC1NS4RE**

NEW

ID: T2340



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**Alodan**

ID: T1380

Alodan is an organic chloride insecticide



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	84

**Salifungin**

ID: T1043

Detail unknown

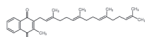


Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	84

**Menatretrenone**

ID: T2336

Menatretrenone is a menaquinone compound and form of vitamin K2 with potential antineoplastic activity.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**Dihydroethidium**

NEW

ID: T2021

Dihydroethidium (Hydroethidine; PD-MY 003) is a superoxide indicator; exhibits blue-fluorescence in the cytosol until oxidized, where it intercalates within the cell's DNA, staining its nucleus a bright fluorescent red.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**Echinacoside**

ID: T1716

Echinacoside is a natural polyphenolic compound, has various kinds of pharmacological activities, such as antioxidative, anti-inflammatory, neuroprotective, hepatoprotective, nitric oxide radical-scavenging and vasodilative ones

Size	1mg	5mg	1ml/10mM
Price(\$)	59	110	99

**Z-JIB-04 (NSC 693627)**

NEW

ID: T1816

Z-JIB-04 is a compound with unknown details.

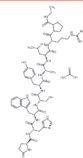


Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**Alarelin**

ID: T1494

Alarelin acetate is a synthetic GnRH agonist. Alarelin is found in higher amounts than that of LH-RH in rat hypophyseal stimulation of gonadotropin secretion in vivo and in vitro and in ovulation inductions.



Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	59	88	113	84

**EA25**

ID: T1707

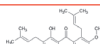
Antimycobacterial activity against wild type Mycobacterium tuberculosis H37Rv

Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	59	88	113	84

**Mangostin**

ID: T1717

Mangostin is a natural xanthonoid, a type of organic compound isolated from various parts of the mangosteen tree



Size	1mg	5mg	1ml/10mM
Price(\$)	59	110	99

## Others

**Mertansine**

NEW

ID: T1992



Mertansine refers to the thiol-containing maytansinoid, DM1 (N2'-(N2'-deacetyl-N2'-(3-mercapto-1-oxopropyl) maytansine) attached to a monoclonal antibody through reaction of the thiol group with the SPP (N-succinimidyl 4-(2-pyridyldithio)) linker to create an antibody-drug conjugate or ADC

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	59	88	113	432	99

**Lacosamide**

ID: T2540



Lacosamide (Vimpat; Erlosamide) is a medication developed for the adjunctive treatment of partial-onset seizures and diabetic neuropathic pain.

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	61	84	269	445	99

**Adjudin (AF-2364)**

NEW

ID: T2498



Adjudin (AF-2364) is a drug which is under development as a potential non-hormonal male contraceptive drug.

Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	61	88	305	77

**4-(1H-Pyrazol-4-yl)-7-((2-(trimethylsilyl)ethoxy)-methyl)-7H-pyrrolo[2,3-d]pyrimidine**

NEW

ID: T2476

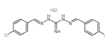


Detail unknown

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	107	202	347	84

**Robenidine HCl**

ID: T2549



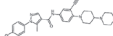
Robenidine hydrochloride is an anticoccidial agent mainly for poultry.

Size	10mg	50mg	100mg	1ml/10mM
Price(\$)	61	169	255	59

**Y320**

NEW

ID: T1846



Atglitstatin is a highly potent, and selective inhibitor of adipose triglyceride lipase (ATGL) with IC50 of 0.7  $\mu$  M, high selectivity over other key metabolic lipases.

Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	62	107	209	556	106

**TP-808**

NEW

ID: T2469



Detail unknown

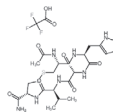
Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	107	202	347	84

**Exherin (ADH-1)**

NEW

ID: T2637

Exherin (ADH-1) is a small, cyclic pentapeptide vascular-targeting agent with potential antineoplastic and antiangiogenic activities; selectively and competitively binds to and blocks N-cadherin.



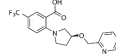
Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	61	114	197	345	493	133

**XEN-445**

NEW

ID: T2249

XEN445 is a potent and selective endothelial lipase inhibitor with IC50 of 0.237  $\mu$  M



Size	2mg	5mg	25mg	50mg	1ml/10mM
Price(\$)	75	112	345	604	133

**Mecarbinat**

ID: T0013

Mecarbinat is a chemical intermediate of arbidol hydrochloride.



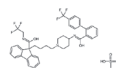
Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	79	119	181	275	133

**Lomitapide Mesylate**

NEW

ID: T2545

Lomitapide Mesylate is a potent microsomal triglyceride transfer protein (MTP) inhibitor, used in the treatment of familial hypercholesterolemia.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	79	128	222	357	99

**ELN 441958**

NEW

ID: T2086



ELN-441958 is a potent, neutral antagonist of B1 receptor, inhibits the binding of the B1 agonist ligand [3H]DAKD to IMR-90 cells with Ki of 0.26 nM. ELN-441958 is highly selective for B1 over B2 receptors, and >500/ 2000-fold selective for the B1 over  $\mu$ -opioid receptor.

Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	80	124	234	385	94

**Pixantrone dimaleate****ID: T2394**

Pixantrone dimaleate (BBR 2778 dimaleate) is an experimental antineoplastic drug.



Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	80	133	255	377	99

**AT-56****ID: T1866**

AT56, a specific inhibitor of prostaglandin D2 synthase enzymatic activity, blunted adipogenic aldosterone effects.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	83	148	319	567	99

**TH588****ID: T2037**

TH588 is first-in-class nudix hydrolase family inhibitor that potently and selectively engage and inhibit the MTH1 (IC50= 5 nM) in cells.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	84	120	152	259	572	99

**Atglistatin****ID: T1875**

Atglistatin is a highly potent, and selective inhibitor of adipose triglyceride lipase (ATGL) with IC50 of 0.7  $\mu$  M, high selectivity over other key metabolic lipases.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	87	137	248	427	704	120

**NSI-189****ID: T1833**

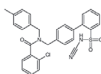
NSI-189 is a nootropic and neurogenic research chemical derived from nicotinamide and pyrazine.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	87	161	320	517	933	86

**S0859****ID: T2010**

S0859, an N-cyanosulphonamide compound, reversibly inhibit NBC-mediated pH(i) recovery (K (i)=1.7 microM, full inhibition at approximately 30 microM).



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	90	160	333	585	89

**TPT-260****ID: T1856**

TPT-260 2HCl (TPU260 2HCl) is a thiophene thiourea derivative with molecule weight 260.00 in free base form; There is no formal name yet, we temporarily call this molecule as TPT-260.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	97	161	320	517	770	96

**P7C3****ID: T1880**

P7C3 is a potent proneurogenic and neuroprotective chemical that targets NAMPT enzyme.



Size	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	111	209	499	850	133

**Emapunil****ID: T2371**

Emapunil (AC-5216; XBD-173) is a translocator protein



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	116	180	645	133

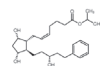
**Neuropathiazol****ID: T2167**

Neuropathiazol is a synthetic small molecule that induces neuronal differentiation of adult hippocampal neural progenitor cells.

Size	1mg
Price(\$)	117

**Latanoprost****ID: T2528**

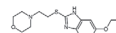
Emapunil (AC-5216; XBD-173) is a translocator protein



Size	5mg	10mg	50mg	1ml/10mM
Price(\$)	122	195	488	133

**CM 346(Obenoxazine)****ID: T1864**

Afobazole (CM346) is an anxiolytic drug; produces anxiolytic and neuroprotective effects without any sedative or muscle relaxant actions.



Size	1mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	123	345	517	1474	2310	387

**STK321130**

NEW

**ID: T1938**

STK321130 is a compound with unknown detail.

Size	1mg	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	123	357	554	1651	2310	387

**NO****ID: T2075**

Detail unknown.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	133	234	419	751	1364	132

**MK5046**

NEW

**ID: T2126**

MK-5046 is a novel BRS-3 agonist, binds to BRS-3 with high affinity (mouse  $K_i = 1.6$  nM, human  $K_i = 25$  nM).

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	148	308	443	751	11125	333

**NSC-41589**

NEW

**ID: T2031**

N-[2-(methylsulfonyl) phenyl]acetamide.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	186	333	554	924	1410	185

**CID 797718**

NEW

**ID: T1858**

CID-797718 is a compound with unknown details.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	243	345	473	940	1503	256

**SW033291**

NEW

**ID: T2121**

SW033291 is a small-molecule inhibitor of 15-PGDH ( $K_i = 0.1$  nM) that increases prostaglandin PGE2 levels in bone marrow and other tissues.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	234	357	493	1109	1478	305



## Natural Compound

## cis-Anethol

ID: T0014



Extracted from *Foeniculum vulgare* fruit; Store the product in sealed, cool and dry condition

Size	5mg	10mg	25mg	100mg	500mg	1ml/10mM
Price(\$)	24	40	74	118	207	39

## Betaine HCl

ID: T0019

A naturally occurring compound that has been of interest for its role in osmoregulation.



Size	5mg	10mg	25mg	250mg	1ml/10mM
Price(\$)	24	40	74	118	39

## DL-Xylose

ID: T0032



Xylose is a sugar first isolated from wood. Xylose is classified as a monosaccharide of the aldopentose type.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	122	39

## Hydroxyhexamide

ID: T0150



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Aloin

ID: T0176



It is used as a stimulant-laxative, treating constipation by inducing bowel movements.[2] The compound is present in what is commonly referred to as the aloe latex that exudes from cells adjacent to the vascular bundles, found under the rind of the leaf and in between it and the gel. When dried, it has been used as a bittering agent in commerce

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Merbromin

ID: T0265

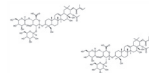


Merbromin is a topical antiseptic used for minor cuts and scrapes. Merbromin is an organomercuric disodium salt compound and a fluorescein.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

## Escin

ID: T0278



Pentacyclic triterpene saponins, biosynthesized from protoaescigenin and barringtonenol, occurring in the seeds of AESCULUS. It inhibits edema formation and decreases vascular fragility.

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	24	37	52	39

## Resorcin monoacetate

ID: T0339



Cannabidiol (CBD) is one of at least 85 active cannabinoids identified in cannabis.

Size	100ul	500ul	1ml
Price(\$)	24	33	57

## Artemisinin

ID: T0392



Artemisinin is a drug used to treat multi-drug resistant strains of falciparum malaria (as well as increasingly vivax malaria).

Size	2mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	13	30	78	133	27

## Artesunate

ID: T0433



Artesunate is a part of the artemisinin group of agents with an IC50 of < 5 μM for small cell lung carcinoma cell line H69.

Size	5mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	24	43	162	406	27

## Protocatechuic acid

ID: T0562



Protocatechuic acid (PCA) is a dihydroxybenzoic acid, a type of phenolic acid. It is a major metabolite of antioxidant polyphenols found in green tea. It has mixed effects on normal and cancer cells in *in vitro* and *in vivo* studies.

Size	5mg	25mg	250mg	1g	1ml/10mM
Price(\$)	13	24	57	133	27

## Isomaltose

ID: T0581



Isomaltose is a disaccharide similar to maltose, but with a α-(1-6)-linkage instead of the α-(1-4)-linkage. It is a reducing sugar.

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	13	49	88	167	57

## Erythritol

ID: T0583



Erythritol is a sugar alcohol used as low-calorie sweetener.

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	13	49	88	167	57

## Formononetin

ID: T0724



Formononetin is a phytoestrogen from the root of *Astragalus membranaceus* and an O-methylated isoflavone.

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## Trans-Anethole

ID: T0762



Anethole (anise camphor) is an organic compound that is widely used as a flavoring substance.

Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	25	44	80	117	27

## Lactose

ID: T0586

Lactose is a disaccharide sugar derived from galactose and glucose that is found in milk.



Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	13	49	88	167	57

## Hesperidin

ID: T1035

Hesperidin is a flavanone glycoside found abundantly in citrus fruits.



Size	2mg	10mg	25mg	100mg	1ml/10mM
Price(\$)	25	71	116	234	56

## D(+)-Glucose

ID: T0887

Dextrose is the biologically active form of Glucose (D-Glucose).



Size	2mg	10mg	50mg	1ml/10mM
Price(\$)	24	58	162	39

## Xylitol

ID: T0589

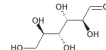
Xylitol is a sugar alcohol used as a sweetener.



Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	13	49	88	167	57

## Mannose

ID: T0592



D-Mannose is a hexose or fermentable monosaccharide and isomer of glucose from manna, the ash *Fraxinus ornus* and related plants.

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	13	49	88	167	57

## Dihydroartemisinin

ID: T0607



Dihydroartemisinin (DHA) is a semi-synthetic derivative of artemisinin and isolated from the traditional Chinese herb *Artemisia annua*.

Size	1mg	5mg	10mg	1ml/10mM
Price(\$)	24	56	95	99

## Ursolic acid

ID: T0722



Ursolic acid (Bungeolic acid) is a natural pentacyclic triterpenoid carboxylic acid, exerts anti-tumor effects and is an effective compound for cancer prevention and therapy.

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## Erythrosin B

ID: T0578



Iodeosin is a tetraiodofluorescein used as a red coloring in some foods (cherries, fish), as a disclosure of DENTAL PLAQUE, and as a stain of some cell types. It has structural similarity to THYROXINE.

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## Casanthranol

ID: T0771



Dried aged bark of a buckthorn, *Frangula purshiana* (FRANGULA), that contains the anthraquinone EMODIN and cascarosides. It is used as a laxative (CATHARTICS).

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	24	42	83	133	244	56

## Maltitol

ID: T0585



Maltitol is a sugar alcohol (a polyol) used as a sugar substitute. It has 75–90% of the sweetness of sucrose (table sugar) and nearly identical properties, except for browning.

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	13	49	88	167	57

## Troxeutin

ID: T0772

Troxeutin, a natural bioflavonoid isolated from *Sophora japonica*, has been reported to have many benefits and medicinal properties.



Size	2mg	10mg	50mg	200mg	1g	1ml/10mM
Price(\$)	13	30	78	122	357	27

## Glycerite

ID: T0801

Polyphenolic compounds with molecular weights of around 500-3000 daltons and containing enough hydroxyl groups (1-2 per 100 MW) for effective cross linking of other compounds (ASTRINGENTS).



Size	5mg	25mg	250mg	500mg	1ml/10mM
Price(\$)	13	24	57	133	27

## Gallic acid

ID: T0877

Gallic acid is found in almost all plants. Plants known for their high gallic acid content include gallnuts, grapes, tea, hops and oak bark.



Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	24	30	27	

## D(-)-Arabinose

ID: T0588



Arabinose is an aldopentose – a monosaccharide containing five carbon atoms, and including an aldehyde (CHO) functional group.

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	13	49	88	167	57

## L(+)-Arabinose

ID: T0587



Arabinose is an aldopentose – a monosaccharide containing five carbon atoms, and including an aldehyde (CHO) functional group.

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	13	49	88	167	57

## Protoporphyrin IX

ID: T1192

Protoporphyrin IX, in the metabolism of porphyrin, is created by the enzyme protoporphyrinogen oxidase.



Size	5mg	25mg	100mg	250mg	1ml/10mM
Price(\$)	13	27	56	92	27

## Shikonin

ID: T1125



Shikonin is also found in the Chinese herbal medicine plant *Lithospermum erythrorhizon*, the red-root-gromwell. The dried root is a Chinese herbal medicine with various antiviral and biological activities, including inhibition of human immunodeficiency virus type 1 (HIV-1).

Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	59	88	113	84

## Vincamine

ID: T1286

A major alkaloid of *Vinca minor* L., Apocynaceae.



Size	10mg	50mg	100mg	500mg	1ml/10mM
Price(\$)	13	24	42	74	27

## Eugenol

ID: T1297



Eugenol is a Standardized Chemical Allergen. The physiologic effect of eugenol is by means of Increased Histamine Release and Cell-mediated Immunity.

Size	10mg	50mg	200mg	1ml/10mM
Price(\$)	24	49	97	27

## 8-Methoxypsoralen

ID: T1548



A naturally occurring furocoumarin compound found in several species of plants, including *Psoralea corylifolia*.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Silibinin

ID: T1660



Silibinin, the main flavonoid extracted from the milk thistle *Silybum marianum*, displays hepatoprotective properties in acute and chronic liver injury.

Size	2mg	10mg	50mg	200mg	1ml/10mM
Price(\$)	13	30	78	122	27

## Hematoxylin

ID: T1686



1NM-PP1 (PP1 Analog II) is a cell-permeable PP1 analog that acts as a potent and selective inhibitor of mutant kinases over their wild-type progenitors (IC50=28 uM vSrc; 4.2 nM v-Src-1 I338G).

Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## Eucalyptol

ID: T1714

Eucalyptol is a natural organic compound which is a colorless liquid.



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Propidium Iodide

ID: T2130

Quaternary ammonium analog of ethidium; an intercalating dye with a specific affinity to certain forms of DNA and, used as diiodide, to separate them in density gradients; also forms fluorescent complexes with cholinesterase which it inhibits.



Size	1mg	2mg	5mg	10mg
Price(\$)	47	86	128	229

## Kaempferol

ID: T2177

Kaempferol is a natural flavonol, a type of flavonoid, that has been isolated from plant sources



Size	2mg	5mg	10mg	1ml/10mM
Price(\$)	27	49	85	49

## Triptolide (PG490)

ID: T2179

Triptolide is a diterpene triepoxide, immunosuppressive agent extracted from the Chinese herb *Tripterygium wilfordii*.



Size	5mg	10mg	25mg	50mg
Price(\$)	42	67	106	177

## Geniposide

ID: T2212

Geniposide is an iridoid glycoside with a variety of biological activities including neuroprotective, anti-diabetic, antiproliferative, and antioxidative activity.

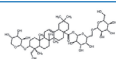


Size	5mg	50mg	100mg	1g	1ml/10mM
Price(\$)	27	49	88	167	57

## Aspersaponin VI

ID: T2698

Extracted from *Dipsacus asperoides* C. Y. Cheng et T. M. Ai.; Suitability: 1g dissolved in 87ml water, 3ml boiling water; Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Cephalomannine

ID: T2217

Cephalomannine is an active anti-cancer agent obtained from *Taxus yunnanensis* and has an antineoplastic effect on tumors found in mice.

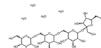


Size	1mg	5mg	10mg
Price(\$)	62	133	207

## D-Stachyose tetrahydrate

ID: T2713

Stachyose is a tetrasaccharide consisting of two  $\alpha$ -D-galactose units, one  $\alpha$ -D-glucose unit, and one  $\beta$ -D-fructose unit sequentially linked as gal( $\alpha$ 1  $\rightarrow$  6)gal( $\alpha$ 1  $\leftrightarrow$  2  $\beta$ )fru.



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Tetrahydropalmatine

ID: T2714

Extracted from *Corydalis yanhusuo* W. T. Wang; Suitability: DMSO, acidic solvent; Store the product in sealed, cool and dry condition

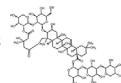


Size	2mg	10mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	14	44	70	112	179	47

## Tubeimoside I

ID: T2715

A triterpenoid saponin isolated from tubers of *Bolbostemma paniculatum*, Franquet, a traditional Chinese medicine "Tu-Bei-Mu".



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## 1,3-Diphenylurea

ID: T2716

1,3-Diphenylurea is involved with Epoxide hydrolase activity. Bottomless glass bottle. Contents are inside inserted fused cone.

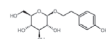


Size	20mg	50mg	200mg	500mg
Price(\$)	30	55	116	195

## Salidroside

ID: T2717

Bottomless glass bottle. Contents are inside inserted fused cone.



Size	2mg	5mg	10mg	50mg	1ml/10mM
Price(\$)	116	169	271	708	181

## Palmatine chloride

ID: T2718

Extracted from herba fibraureae recisae;Suitability:Hot water;Store the product in sealed,cool and dry condition



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Succinic acid

ID: T2719

Extracted from Amber;Suitability:Water;Store the product in sealed,cool and dry condition

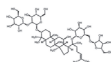


Size	5mg	20mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	14	29	44	70	122	47

## Ginsenoside Rc

ID: T2720

Extracted from Panax ginseng C.A.Meyer(P. schinseng Nees) Root,stem,leaf and P.quinque folium L. middle of the root;Store the product in sealed, cool and dry condition

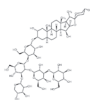


Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	44	73	112	246	456	112

## Digitonin

ID: T2721

Digitonin is a steroidal saponin (saponin) obtained from the foxglove plant Digitalis purpurea. It's aglycone is digitogenin, a spirostan steroid. It has been investigated as a detergent, as it effectively water-solubilizes lipids.



Size	5mg	10mg	25mg	50mg
Price(\$)	42	67	106	177

## Tetramethylpyrazine

ID: T2722

Extracted from Ligusticum chuanxiong Hort.;Suitability:Hot water,petroleum ether;Store the product in sealed,cool and dry condition



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Scopolamine HBR

ID: T2725

Extracted from Physoclaina infundibularis Kuang dried roots;Store the product in sealed, cool and dry condition



Size	5mg	20mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	35	88	148	234	382	47

## Caryophyllene oxide

ID: T2724



Caryophyllene oxide, isolated from Aegle marmelos, has the potent anti-inflammatory activity.

Size	5mg	10mg	20mg	100mg	500mg
Price(\$)	13	19	27	59	146

## Ketosisophorone

ID: T2723



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Salvianolic acid B

ID: T2727

Packaging: Bottomless glass bottle. Contents are inside inserted fused cone.



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Limonin

ID: T2728

Limonin is a limonoid, and a bitter, white, crystalline substance found in citrus and other plants.



Size	5mg	20mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	14	29	45	70	122	47

## Scoparone

ID: T2729

Extracted from A.scoparia Waldst.e Kit seeds;Store the product in sealed, cool and dry condition



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	59	92	137	278	517	133

## Cinnamic acid

ID: T2740



Cinnamic acid exerts anti-diabetic activity by improving glucose tolerance in vivo and by stimulating insulin secretion in vitro.

Size	20mg	50mg	200mg	500mg	1ml/10mM
Price(\$)	30	55	116	195	33

## 5-Acetylsalicylic acid

ID: T2735



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Sinomenine

ID: T2726

Sinomenine, a pure alkaloid extracted from the chinese medical plant *Sinomenium acutum*, is used for the treatment of rheumatism and arthritis.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Shikimic Acid

ID: T2739

Actions Biosynthetic precursor of aromatic amino acids,as well as many alkaloids and other aromatic metabolites.

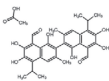


Size	5mg	20mg	50mg	200mg	500mg	1ml/10mM
Price(\$)	28	56	86	160	283	47

## Gossypol acetic acid

ID: T2730

Gossypol-acetic acid, a polyphenolic compound isolated from cottonseeds, inhibits Bcl-2 by acting as a BH3 mimetic.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Usnic Acid

ID: T2731

Usnic acid is an antimicrobial,antitumor and enzyme inhibiting agent shown to uncouple oxidative phosphorylation in mouse-liver mitochondria. Usnic acid induces necrosis in certain cells.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## (-)-Epicatechin gallate

ID: T2732

Extracted from Green tea;Suitability:Water;Store the product in sealed,cool and dry condition



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	59	92	137	278	517	133

## Senoside B

ID: T2734

Extracted from Puffer fish,salamanders,frogs foot spot; Suitability:Acidic aqueous solution;Store the product in sealed,cool and dry condition



Size	1mg	2mg	5mg	20mg	100mg	1ml/10mM
Price(\$)	36	55	96	171	470	91

## Sarsasapogenin

ID: T2733

Sarsasapogenin is a steroidal sapogenin, that is the aglycosidic portion of a plant saponin. It is named after *sarsaparilla* (*Smilax* sp.), a family of climbing plants found in subtropical regions. It was one of the first sapogenins to be identified, and the first spirostan steroid to be identified as such.



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Sodium Demethylcantharidate

ID: T2736

Extracted from *Mylabris phqlarata pallas*;Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Neohesperidin

ID: T2737

Flavone glycoside with antioxidant and neuroprotective properties. Unlike other citrus flavanones,it does not inhibit oral carcinogenesis in a rat model.



Size	10mg	50mg	100mg	250mg	1ml/10mM
Price(\$)	21	39	60	140	30

## Dehydroandrographolide

ID: T2738

Extracted from *Andrographis paniculata*(Burm.f.);Nees;Suitability:E thanol,acetone;Store the product in sealed,cool and dry condition

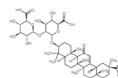


Size	10mg	50mg	250mg
Price(\$)	27	51	118

## Glycyrrhizin (Glycyrrhizic Acid)

ID: T2741

Actions Biologically active constituent in the sweet root of *Glycyrrhiza* species (licorice). Antiviral. Packaging 25,100 g in poly bottle



Size	2mg	5mg	10mg	25mg	200mg
Price(\$)	27	39	61	118	274

## Aloin

ID: T2742

Aloin, a natural anthracycline from *Aloe vera*, is a tyrosinase inhibitor



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	37	52	93	128	234	274

## Ilomastat (GM6001, Galardin)

ID: T2743

Ilomastat (GM6001, Galardin) is a broad spectrum matrix metalloproteinase (MMP) inhibitor for MMP-1, MMP-2, MMP-3, MMP-7, MMP-8, MMP-9, MMP-12, MMP-14, and MMP-26 with Ki of 0.4 nM, 0.5 nM, 27 nM, 3.7 nM, 0.1 nM, 0.2 nM, 3.6 nM, 13.4 nM, 0.36 nM, respectively.

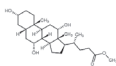


Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	49	120	185	382	668	145

## Methyl Cholate

ID: T2744

Biotransformation of methyl cholate using *Aspergillus niger* was investigated.



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Glycyrrhetic acid(Enoxolone)

ID: T2745

Enoxolone (INN, BAN; also known as glycyrrhetic acid) is a pentacyclic triterpenoid derivative of the beta-amyrin type obtained from the hydrolysis of glycyrrhizic acid, which was obtained from the herb liquorice.



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Sophocarpine

ID: T2746

Extracted from *Sophora flavescens* Ait.; Suitability: Methanol, ethanol, chloroform, acetone and benzene; Store the product in sealed, cool and dry condition



Size	2mg	5mg	20mg	50mg	250mg
Price(\$)	27	39	61	118	274

## Endothall

ID: T2747

The monohydrate is in the form of colorless crystals. Non corrosive. Used as a selective herbicide.



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	220

## Ginkgolide A

ID: T2749

Extracted from *Ginkgo biloba* L.; Suitability: Ethyl acetate, methanol, ethanol, two sulfoxide; Store the product in sealed, cool and dry condition

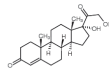


Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	220

## Cortodoxone

ID: T2748

11-Deoxycortisol, also known as cortodoxone (INN, USAN, BAN), is a glucocorticoid steroid hormone that can be oxygenated to cortisol (hydrocortisone).



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Ginkgolide C

ID: T2750

Extracted from *Ginkgo biloba* Leaf P.E.; Suitability: Ethyl acetate, methanol, ethanol, two sulfoxide; Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	118	220

## Ginkgolide B

ID: T2751

Extracted from *Ginkgo biloba* Leaf P.E.; Suitability: Ethyl acetate, methanol, ethanol, two sulfoxide; Store the product in sealed, cool and dry condition



Size	25mg	50mg	200mg
Price(\$)	79	152	329

## 2'-Deoxyadenosine monohydrate

ID: T2752

Deoxyadenosine is a deoxyribonucleoside. It is a derivative of the nucleoside adenosine, differing from the latter by the replacement of a hydroxyl group (-OH) by hydrogen (-H) at the 2' position of its ribose sugar moiety.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Avasimibe

ID: T2753

Avasimibe inhibits ACAT with IC50 of 3.3 μM, also inhibits human P450 isoenzymes CYP2C9, CYP1A2 and CYP2C19 with IC50 of 2.9 μM, 13.9 μM and 26.5 μM, respectively.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	25	43	66	137	239	59

## 3,5-Diiodotyrosine Dihydrate

ID: T2760

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82



**Oxymatrine****ID: T2754**

Alkaloid isolated from *Sophora flavescens*. Antifibrotic. Neuroprotective.1 Traditional chinese medicine used in the treatment against hepatitis B virus.2



Size	5mg	20mg	50mg	100mg	250mg	1ml/10mM
Price(\$)	13	30	46	81	148	47

**Rhoifolin****ID: T2755**

Extracted from *Turpinia arguya* Seem dried leaves;Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

**Swertiamarin****ID: T2756**

Extracted from Gentianeaceae *Swertia L. Swertia musotii* Franch;Suitability: Methanol,ethanol;Store the product in sealed,cool and dry condition



Size	5mg	10mg	20mg	100mg
Price(\$)	39	63	118	220

**Myricitrin****ID: T2757**

Myricitrin, a flavonoid compound isolated from the root bark of *Myrica cerifera*, which exerts antinociceptive effects.



Size	10mg	50mg	250mg
Price(\$)	27	51	118

**Madecassic acid****ID: T2758**

Extracted from whole herb of *Centella asiatica*;Store the product in sealed, cool and dry condition



Size	10mg	50mg	250mg
Price(\$)	27	51	118

**Loganin****ID: T2759**

Loganin,an iridoid glucosides,has been reported to be an inhibitor of Cox-1 and also noted to suppress TNF- $\alpha$  formation.



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

**Naringin dihydrochalcone****ID: T2761**

Naringin Dihydrochalcone(Naringin DC) is a new-style sweetening agent and an artificial sweetener derived from naringin.



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

**Kasugamycin HCl****ID: T2762**

Kasugamycin (Ksg) is an aminoglycoside antibiotic that was originally isolated in 1965, from *Streptomyces kasugaensis*.

Size	5mg	10mg	25mg	50mg	100mg
Price(\$)	14	25	43	76	122

**Panaxadiol****ID: T2763**

Extracted from *Panax ginseng* C. A. Mey.;Suitability:Methanol,acetone,DMSO;Store the product in sealed,cool and dry condition

Size	2mg	5mg	25mg	100mg
Price(\$)	39	73	116	207

**10-Hydroxycamptothecin****ID: T2764**

An alkaloid isolated from the stem wood of the Chinese tree, *Camptotheca acuminata*.

Size	10mg	50mg	250mg
Price(\$)	27	51	118

**Rosmarinic acid****ID: T2765**

Rosmarinic acid has shown to contain antioxidant,anti-inflammatory and antimicrobial activities. Possesses promising physiological actions related to cognitive performance,Alzheimer's disease prevention,kidney disease treatment,cardioprotection and c

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

**Arctiin****ID: T2766**

(-)-Arctiin is a lignan derivative with antitumor activities acting as a potent inhibitor of HIV-1 integrase and DNA topoisomerase II. (-)-Arctiin down-regulates anti-apoptotic protein Bcl-XL.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329



### Neohesperidin Dihydrochalcone (Nhdc)

ID: T2767



Neohesperidin dihydrochalcone(Nhdc), sometimes abbreviated to neohesperidin DC or simply NHDC, is an artificial sweetener derived from citrus.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	36	59	103	172	283	63

### Saikosaponin A(Nhdc)

ID: T2768



Extracted from *Bupleurum scorzoneraefolium*; Suitability: Water, dilute alcohol, especially the hot water, hot alcohol, butanol and pentanol; Store the product in sealed, cool and dry condition

Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

### 3-Aminopropionitrile fumarate

ID: T2769



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

### Gentiopiricin

ID: T2770

Extracted from *Gentiana manshurica* Ki tag.; Suitability: Water, methanol, ethanol; Store the product in sealed, cool and dry condition



Size	2mg	10mg	25mg	100mg
Price(\$)	28	55	98	183

### Orcinol glucoside

ID: T2771



Extracted from *Curculigo orchioides* Gaertn. dried rhizome; Store the product in sealed, cool and dry condition

Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

### S-allyl-L-cysteine

ID: T2772



S-Allyl cysteine (SAC) is an organic compound that is a natural constituent of fresh garlic. It is a derivative of the amino acid cysteine in which an allyl group has been added to the sulfur atom.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

### Vindoline

ID: T2773



Vindoline is a monomeric vinca-alkaloid, forms lower portion of the lead anti-tumor agents, vinblastine and vincristine. Vindoline exhibits reciprocal cross-resistance to vincristine and vinblastine.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

### Lycorine chloride

ID: T2774



Extracted from *Lycoris radiata*; Store the product in sealed, cool and dry condition

Size	10mg	50mg	250mg	1g
Price(\$)	27	51	118	220

### Baicalin

ID: T2775



Extracted from Labiatae *Scutellaria baicalensis* Georgi; Suitability: N,N- two DMF, pyridine; Store the product in sealed, cool and dry condition

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

### Tribuloside

ID: T2776



A new cinnamolyglycoflavonoid 3-cinnamoyltribuloside (1), its precursor tribuloside and two known flavonoid glycosides afzelin and astilbin were isolated from *Heritiera littoralis* Dryand (Sterculiaceae) ethanolic leaf extract.

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

### Ginsenoside Rg1

ID: T2777



Ginsenosides are a class of steroid glycosides, and triterpene saponins, found exclusively in the plant genus *Panax* (ginseng).

Size	5mg	20mg	50mg	200mg
Price(\$)	62	116	201	378

### (+)-Catechin Hydrate

ID: T2778



An antioxidant flavonoid of plant origin; a free radical scavenger, preventing free radical-mediated damage in a variety of biological systems.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Olaquinox

ID: T2779



Store the product in sealed, cool and dry condition

Size	5mg	20mg	50mg	200mg
Price(\$)	26	43	67	118

## Catalpol

ID: T2780



The primary function is to stimulate the production of adrenal cortical hormones, which increases the production of sex hormones. Catalpol also exhibits anti-inflammatory activity and has shown to increase the production of androgens yielded by the adrenal glands.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Sanguinarine

ID: T2781

A natural product with antimicrobial, anti-inflammatory, and anti-oxidant properties.



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Oxysophocarpine

ID: T2786



Extracted from *Sopora flavescens* Ait; Suitability: Water, methanol, ethanol, chloroform, benzene; Store the product in sealed, cool and dry condition

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Methyl Dihydrojasmonate; Hedione

ID: T2783



Methyl dihydrojasmonate is an ester and a diffusive aroma compound, with the smell vaguely similar to jasmine.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Orsellinic acid ethyl ester

ID: T2784



Orsellinic acid, more specifically o-orsellinic acid, is a phenolic acid. It is of importance in the biochemistry of lichens, from which it can be extracted.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Catharanthine

ID: T2782



Catharanthine-d3 is an isotope labeled precursor of Vinblastine-type alkaloids.

Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Picroside I

ID: T2787



Extracted from *Picrohiza*; Store the product in sealed, cool and dry condition

Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Baccatin III

ID: T2788



Baccatin III is an isolate of the Pacific yew tree (*Taxus brevifolia*) and related species. Baccatin III is a precursor to the anti-cancer drug paclitaxel (Taxol).

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Scutellarin

ID: T2789



Extracted from *Scutellaria altissima* L.; Suitability: Alkali, glacial acetic acid, pyridine, DMSO; Store the product in sealed, cool and dry condition

Size	2mg	10mg	25mg	100mg
Price(\$)	28	55	98	183

## Rubescensin A

ID: T2790



Oridonin has potent anti-tumor activity. Oridonin targets AE (AML1-ETO) oncoprotein. Exposure to oridonin induces apoptosis in AE-bearing leukemic cells through the activation of intrinsic apoptotic pathway and triggering a caspase-3-mediated degradation

Size	2mg	10mg	25mg	100mg
Price(\$)	28	55	98	183

## Pectolarin

ID: T2791



Pectolarin is a *Cirsium* isolate with anti-inflammatory activity and similar in chemical structure to linarin.

Size	1mg	5mg	10mg	25mg
Price(\$)	24	67	118	201

## Glucosamine sulfate

ID: T2792

Extracted from synthetic product;Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Tetrahydropalmatine

ID: T2793

Tetrahydropalmatine, an active component isolated from corydalis (a Chinese herbal medicine), possesses analgesic effects.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Astilbin

ID: T2794

Actions Flavonoid phytochemical found in St. John's wort and Traditional Chinese Medicine herbal preparations.



Size	2mg	10mg	20mg	100mg
Price(\$)	40	104	177	340

## (20S)-Protopanaxadiol

ID: T2799

Extracted from Panax ginseng C. A. Me y.;Suitability:Acetone,DMSO;Store the product in sealed,cool and dry condition



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Coenzyme Q10 (CoQ10)

ID: T2796

Extracted from Coenzyme Q10;Suitability:Chloroform,benzene and carbon tetrachloride;Store the product in sealed,cool and dry condition



Size	10mg	50mg	250mg
Price(\$)	14	30	48

## Harmaline

ID: T2797

Harmaline is a fluorescent psychoactive indole alkaloid from the group of harmala alkaloids and beta-carbolines. It is the reduced hydrogenated form of harmine.



Size	5mg	10mg	20mg	100mg	250mg	1ml/10mM
Price(\$)	24	43	67	177	329	63

## Esculetin

ID: T2798

Extracted from Aesculushippocastanumlinn;Suitability:Ethanol and dilute alkali;Store the product in sealed,cool and dry condition



Size	5mg	20mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	14	44	70	112	179	63

## Laetrile

ID: T2795

Laetrile is a glycoside initially isolated from the seeds of the tree Prunus dulcis, also known as bitter almonds.



Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	39	64	105	190	333	63

## L-Theanine

ID: T2800

Extracted from Camellia sinensis;Store the product in sealed, cool and dry condition



Size	10mg	50mg	250mg
Price(\$)	27	51	118

## Aristolochic Acid

ID: T2801

Aristolochic acids are a family of carcinogenic, mutagenic, and nephrotoxic compounds commonly found in the Birthwort (Aristolochiaceae) family of plants.



Size	1mg	2mg	5mg	10mg	1ml/10mM
Price(\$)	24	43	78	133	123

## Nocodazole

ID: T2802

Nocodazole is a rapidly-reversible inhibitor of microtubule polymerization, also inhibits Abl, Abl(E255K) and Abl(T315I) with IC50 of 0.21  $\mu$  M, 0.53  $\mu$  M and 0.64  $\mu$  M in cell-free assays, respectively.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	36	59	123	210	357	246

## Monocrotaline

ID: T2803

Extracted from Legume Crotalaria assamica;Suitability:Methanol,ethanol,chloroform;Store the product in sealed,cool and dry condition



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

**Panaxatriol**

ID: T2804



Extracted from *Panax ginseng* C. A. Mey.; Suitability: Methanol, acetone, DMSO; Store the product in sealed, cool and dry condition

Size	5mg	10mg	25mg	100mg
Price(\$)	30	48	84	220

**Chlorogenic Acid**

ID: T2805



Extracted from *Lonicera acuminata* Wall.; Suitability: Ethanol and acetone; Store the product in sealed, cool and dry condition

Size	5mg	20mg	50mg	200mg
Price(\$)	26	43	67	118

**Lappaconitine**

ID: T2806



Extracted from *Aconitum kusnezoffii* Reichb.; Store the product in sealed, cool and dry condition

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

**Caffeic Acid**

ID: T2807



Extracted from *Solidago decurrens*, large-fruited Chinese hawthorn; Suitability: Hot water and cold ethanol; Store the product in sealed, cool and dry condition

Size	5mg	20mg	50mg	200mg
Price(\$)	26	49	91	189

**Bilobalide**

ID: T2808

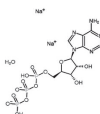


Bilobalide, a bioactive from *Ginkgo biloba*, is active on hypoxia induced alterations

Size	5mg	10mg	25mg	100mg
Price(\$)	30	48	84	220

**Adenosine disodium triphosphate**

ID: T2812



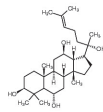
Adenosine triphosphate (ATP) is a nucleoside triphosphate used in cells as a coenzyme often called the "molecular unit of currency" of intracellular energy transfer.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

**Protopanaxatriol**

ID: T2810

Protopanaxatriol (PPT) is an organic compound characterizing a group of ginsenosides. It is a dammarane-type tetracyclic triterpene sapogenin found in ginseng (*Panax ginseng*) and in notoginseng (*Panax pseudoginseng*).



Size	1mg	5mg	10mg	50mg
Price(\$)	48	170	320	969

**Harmine HCl**

ID: T2811

Extracted from *Peganum Harmala* Genus; Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

**Fangchinoline**

ID: T2809

Extracted from *Stephania tetrandra* S. Moore; Store the product in sealed, cool and dry condition

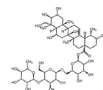


Size	5mg	10mg	25mg	100mg
Price(\$)	55	82	116	220

**Madecassoside**

ID: T2813

Extracted from *Centella asiatica* (L.) Urban; Suitability: Water, ethanol; Store the product in sealed, cool and dry condition



Size	10mg	50mg	250mg
Price(\$)	27	51	118

**7,8-Dihydroxyflavone**

ID: T2816

7,8-Dihydroxyflavone (7,8-DHF) is a naturally-occurring flavone found in *Godmania aesculifolia*, *Tridax procumbens*, and *primula tree* leaves.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

**Picoside II**

ID: T2817

Extracted from *Picrorhiza*; Store the product in sealed, cool and dry condition



Size	5mg	10mg	25mg	100mg
Price(\$)	55	82	116	220

## Puerarin (Kakonein)

ID: T2815

Puerarin (Kakonein), an isoflavones found in the root of *Radix puerariae*, is a 5-HT<sub>2C</sub> receptor and benzodiazepine site antagonist.



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	80	128	223	394	665	145

## Methyl Vanillate

ID: T2818

*Hovenia dulcis* Thunb extract and its ingredient methyl vanillate activate Wnt/ $\beta$ -catenin pathway and increase bone mass in growing or ovariectomized mice.



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Methyl 4-hydroxycinnamate

ID: T2819

Size	20mg	50mg	200mg	500mg
Price(\$)	30	55	116	195



## Glycitin

ID: T2820

Actions Glycitin is a soy isoflavone in the glucoside form.

Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180



## Pedunculoside

ID: T2824

Extracted from *Ilex rotunda* Thunb. barks; Store the product in sealed, cool and dry condition

Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180



## Isocorydine

ID: T2832

Isocorydine and its derivatives have anticancer activities.

Size	5mg	10mg	25mg	50mg
Price(\$)	42	67	106	177

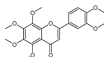


## Nobiletin

ID: T2834

Nobiletin is an inhibitor of ERK with in a concentration-dependent manner.

Size	5mg	10mg	50mg
Price(\$)	118	213	598

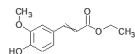


## Ethyl ferulate

ID: T2821

Extracted from angelica, *Chuan Xiong*; Store the product in sealed, cool and dry condition

Size	20mg	100mg	250mg	1g
Price(\$)	61	118	207	366

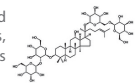


## Ginsenoside Rb1

ID: T2822

Ginsenosides are a class of steroid glycosides, and triterpene saponins, found exclusively in the plant genus *Panax* (ginseng).

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329



## Crocin

ID: T2823

General description A highly unsaturated diterpene dicarboxylic acid ester found in saffron. Actions Crocin alleviates some ethanol-induced impairments of learning and prevents ethanol-induced inhibition of hippocampal long-term potentiation (LTP), a form o

Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180



## Cyclopamine

ID: T2825

Cyclopamine is a naturally occurring chemical that belongs to the group of steroidal jerveratrum alkaloids.

Size	5mg	10mg	25mg	50mg
Price(\$)	42	67	106	177



## Cryptotanshinone

ID: T2814

Cryptotanshinone is a STAT3 inhibitor with IC<sub>50</sub> of 4.6  $\mu$  M in a cell-free assay, strongly inhibits phosphorylation of STAT3 Tyr705, with a small effect on STAT3 Ser727, but none against STAT1 nor STAT5.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329



## Asarylaldehyde

ID: T2826

Asarylaldehyde is a natural COX-2 inhibitor, exhibiting 17-fold selectivity over COX-1.

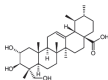
Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82



## Asiatic acid

ID: T2827

Asiatic acid is commonly used in wound healing. Asiatic acid has antioxidant, anti-inflammatory and neuroprotective properties.

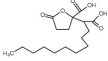


Size	5mg	10mg	25mg	100mg	250mg
Price(\$)	55	82	116	220	427

## Spiculisporic Acid

ID: T2828

Spiculisporic acid is a bioactive  $\gamma$ -butenolide isolated from a marine *Aspergillus*.



Size	20mg	50mg	200mg	500mg
Price(\$)	30	55	116	195

## Isolantolactone

ID: T2829

Extracted from *Inula helenium* L. roots, *I. Racemosa* Hook. f. Store the product in sealed, cool and dry condition



Size	10mg	25mg	50mg	100mg
Price(\$)	43	84	141	232

## Betulinic acid

ID: T2830

Betulinic acid is a naturally occurring pentacyclic triterpenoid which has antiretroviral, antimalarial, and anti-inflammatory properties, as well as a more recently discovered potential as an anticancer agent, by inhibition of topoisomerase.

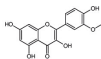


Size	10mg	25mg	50mg
Price(\$)	43	84	141

## Isorhamnetin

ID: T2836

Red turnip, goldenrod, mustard leaf, ginkgo biloba.



Size	5mg	25mg	100mg	250mg
Price(\$)	79	144	240	427

## Dehydrocostus Lactone

ID: T2833

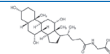
Extracted from *Vladimiria souliei* (Franch.) Ling; Store the product in sealed, cool and dry condition



Size	5mg	10mg	50mg
Price(\$)	70	109	408

## Glycocholic acid

ID: T2831



Glycocholic acid, or chollyglycine, is a crystalline bile acid involved in the emulsification of fats. It occurs as a sodium salt in the bile of mammals. It is a conjugate of cholic acid with glycine. Its anion is called glycocholate.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Morin

ID: T2835



Morin is a chemical compound. It is a yellow color substance that can be isolated from *Maclura pomifera* (Osage orange), *Maclura tinctoria* (old fustic) and from leaves of *Psidium guajava* (common guava). In a preclinical *in vitro* study, morin was found to be a weak inhibitor of fatty acid synthase with an IC50 of 2.33  $\mu$ M.

Size	5mg	25mg	100mg	250mg
Price(\$)	79	144	240	427

## Chrysin

ID: T2837

Chrysin is a naturally occurring flavone chemically extracted from the blue passion flower (*Passiflora caerulea*).

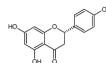


Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	22	35	54	83	127	63

## Naringenin

ID: T2838

Extracted from *Amacardi-um occidentale* L.; Suitability: Ethanol, ether and benzene; Store the product in sealed, cool and dry condition



Size	5mg	25mg	100mg	250mg
Price(\$)	79	144	240	427

## Orsellinic acid

ID: T2839

Orsellinic acid, more specifically o-orsellinic acid, is a phenolic acid. It is of importance in the biochemistry of lichens, from which it can be extracted.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Phloracetophenone

ID: T2840



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Plumbagin

ID: T2841

Plumbagin is a yellow dye, formally derived from naphthoquinone.



Size	5mg	10mg	25mg	50mg	100mg
Price(\$)	14	25	43	76	122

## Tangeretin

ID: T2842

Extracted from Citrus nobilis peel;Store the product in sealed, cool and dry condition



Size	5mg	10mg	50mg
Price(\$)	60	106	402

## Aloe-emodin

ID: T2843

Aloe-emodin is an interferon-inducing agent with IC50 of about 1µg/mL for JEV and of about 0.33 µg/mL for EV71.



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	17	27	41	64	97	63

## Hyperoside

ID: T2844

Extracted from CLUSIACEAE fruit;Suitability:Ethanol, methanol, acetone and pyridine;Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	50mg
Price(\$)	43	67	116	220

## Imperatorin

ID: T2845

Imperatorin is a modulator of p38, ERK pathway. Imperatorin increases BMP-2 expression (mRNA) and increases bone density/volume and mineralization in vivo.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	43	61	104	220	402

## Isoimperatorin

ID: T2846

Isoimperatorin is an anti-inflammatory agent, that also has an effect on proliferation, isolated from the dried roots of Angelica dahuricae. In bone marrow derived mast cells the compound has been observed to inhibit, at an IC50 24 µM and 10.7 µM, COX-1



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	43	61	104	220	402

## Indigo

ID: T2847

Extracted from Indigo blue; Suitability: Water, ethanol, glycerol and propylene glycol; Store the product in sealed, cool and dry condition



Size	5mg	20mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	14	44	70	112	179	47

## Osthole

ID: T2848

Active constituent of Cnidium monnieri, a traditional Chinese medicine used for its anti-inflammatory, analgesic, and anti-lipidemic activities.



Size	10mg	50mg	200mg
Price(\$)	26	45	71

## Proanthocyanidins

ID: T2849

Extracted from Grape seed, pine bark coast of France; Suitability: Water, most organic solvents; Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	100mg	500mg	1g
Price(\$)	43	61	104	220	427	671

## (+)-Bicuculline

ID: T2850

Bicuculline is a light-sensitive competitive antagonist of GABAA receptors. It was originally identified in 1932 in plant alkaloid extracts and has been isolated from Dicotyledonaceae, Adlumina fungosa, Fumariaceae, and several Corydalis species.



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Daphnetin

ID: T2851

Daphnetin, a natural coumarin derivative, is a protein kinase inhibitor, inhibits EGFR, PKA and PKC with IC50 of 7.67 µM, 9.33 µM and 25.01 µM, respectively, also known to exhibit anti-inflammatory and anti-oxidant activities.



Size	10mg	25mg	50mg
Price(\$)	43	104	190

## Citropten

ID: T2852

Citropten is a natural organic compound and is found in the essential oils of citrus such as lime, lemon, and bergamot.



Size	5mg	10mg	25mg	50mg	100mg
Price(\$)	14	25	43	76	122

**Curcumul**

ID: T2853



Curcumul is a pure monomer isolated from *Rhizoma Curcumae* with antitumor activities. Extracted from *Curcuma zedoaria* (Berg.) Rose; Store the product in sealed, cool and dry condition

Size	10mg	50mg	250mg
Price(\$)	27	51	118

**Forsythin**

ID: T2854



Extracted from *Forsythia suspensa*; Suitability: The mixed solvent of chloroform and methanol, DMSO; Store the product in sealed, cool and dry condition

Size	10mg	25mg	50mg	100mg
Price(\$)	39	67	95	165

**Icariin**

ID: T2855



Icariin is a cGMP-specific PDE5 inhibitor with IC50 of 0.432  $\mu$ M, 167-fold more selective for PDE5 than PDE4. Extracted from *Epimedium brevicornum* Maxim; Suitability: Ethanol, ethyl acetate; Store the product in sealed, cool and dry condition

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

**Epicatechin**

ID: T2856



Extracted from *Acacia catechu* (L.F.) Willd peeled branches; Store the product in sealed, cool and dry condition

Size	5mg	10mg	25mg	100mg	250mg
Price(\$)	30	56	91	177	329

**Vanillyl Alcohol**

ID: T2860



Vanillyl alcohol is derived from vanillin. It is used to flavor food.

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

**Gentisic acid**

ID: T2857



Gentisic acid is a dihydroxybenzoic acid. It is a derivative of benzoic acid and a minor (1%) product of the metabolic break down of aspirin, excreted by the kidneys.

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

**Baicalein**

ID: T2858



The flavonoid component of Nepalese and Sino-Japanese crude drugs. 1,2 Baicalein, a major flavone of *Scutellariae baicalensis*, inhibits the 12-lipoxygenase (12-LOX) pathway of arachidonic acid metabolism, which inhibits cancer cell proliferation and induce

Size	5mg	20mg	50mg	100mg	250mg	1ml/10mM
Price(\$)	13	30	46	81	148	47

**Biochanin A**

ID: T2859



Biochanin A, an O-methylated isoflavone from *Trifolium pratense*, inhibits protein tyrosine kinase (PTK) of epidermal growth factor receptor with IC50 values of 91.5  $\mu$ M.

Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	14	25	43	76	122	63

**Tyrosol**

ID: T2861



Extracted from Florence oil; Store the product in sealed, cool and dry condition

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	34	54	74	148	253	84

**Phloretic acid**

ID: T2862



Phloretic acid is a phenolic compound. It can be used to produce polyesters based on phloretic acid and gallic acid.

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

**p-Coumaric acid**

ID: T2863



Actions Hydroxycinnamic acid found in many fruits and vegetables.

Size	5mg	10mg	50mg	500mg
Price(\$)	67	118	299	598

**Oleanolic Acid**

ID: T2865



Oleanolic Acid is a naturally occurring triterpenoid found in garlic and *Phytolacca Americana*. Exhibits strong anti-HIV activity. Mechanism of action is the induction of iNOS and of Cyclooxygenase 2

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82



## Lycopene

ID: T2864



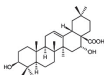
Extracted from Papaya fruit, marigold flower petals; Store the product in sealed, cool and dry condition

Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Echinocystic acid

ID: T2866

Extracted from Albizzia julibrissin Durazz.; Store the product in sealed, cool and dry condition

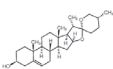


Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Diosgenin

ID: T2867

Diosgenin is a plant steroid which induces apoptosis in colon cancer cell lines and induces apoptosis, cell cycle arrest and COX activity in osteosarcoma cells



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Evodiamine

ID: T2868



Evodiamine is an indole alkaloid found in *Evodia rutaecarpa*, acts as an anti-inflammatory compound; the mechanism of action may be inhibition of prostaglandin E2 synthesis or by cyclooxygenase 2 induction and NF- $\kappa$ B activation. 1 Evodiamine has been stu

Size	25mg	100mg	200mg
Price(\$)	48	109	160

## Emodin

ID: T2869



Description: IC50 Value: observed at 72 hr were as follows: 66.9  $\mu$ M, Hep3B cells; 74.36  $\mu$ M, HepG2 cells; and 101.5  $\mu$ M, Huh7 cells

Size	5mg	20mg	50mg	100mg	250mg	1ml/10mM
Price(\$)	13	30	46	81	148	47

## (+)-Matrine

ID: T2870

Matrine is an alkaloid found in plants from the *Sophora* genus. It has a variety of pharmacological effects, including anti-cancer effects, and action as a kappa opioid receptor and  $\mu$ -receptor agonist.

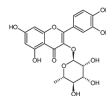


Size	5mg	20mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	14	44	70	112	179	47

## Quercitrin

ID: T2871

Application Reference standard in the analysis of herbal medicinal products. General description Produced and qualified by HWI AnalytikExact content by quantitative NMR can be found on the certificate

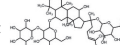


Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Ginsenoside Re

ID: T2872

Ginsenoside Re may have properties that inhibit or prevent the growth of tumors.



Size	10mg	50mg	250mg
Price(\$)	27	51	118

## Mucic Acid

ID: T2877



Mucic acid is an aldaric acid obtained by nitric acid oxidation of galactose or galactose-containing compounds such as lactose, dulcitol, quercite, and most varieties of gum.

Size	20mg	50mg	200mg	500mg
Price(\$)	30	55	116	195

## Tetrahydroberberine THB

ID: T2874

Extracted from *Berberis julianae* Schneid. roots; Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Isoisoralen

ID: T2875



Extracted from *Psoralea corylifolia* L.; Suitability: Ethanol, chloroform; Store the product in sealed, cool and dry condition

Size	5mg	10mg	25mg
Price(\$)	85	132	195

## Flavone

ID: T2876

Flavonoids have effects on CYP (P450) activity which are enzymes that metabolize most drugs in the body.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Ginsenoside Rg2

ID: T2873

Ginsenoside Rg2 may have properties that inhibit or prevent the growth of tumors.



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Ginsenoside Rd

ID: T2878

Ginsenoside Rd may have properties that inhibit or prevent the growth of tumors.



Size	5mg	10mg	50mg	100mg
Price(\$)	78	134	299	476

## Fisetin

ID: T2879

Extracted from *Rhus succedanea* L; Store the product in sealed, cool and dry condition



Size	25mg	100mg	500mg	1g
Price(\$)	24	45	67	90

## Genistin

ID: T2882

Actions Inactive analog of genistein; useful as a negative control for genistein and other tyrosine kinase inhibitors.



Size	5mg	10mg	50mg	200mg
Price(\$)	54	99	213	573

## Syringic acid

ID: T2883

Extracted from *Kalimeris indica* (L.) Sch-Bip; Store the product in sealed, cool and dry condition



Size	5mg	20mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	14	44	70	112	179	47

## Isoferulic acid

ID: T2889

3-Hydroxy-4-methoxycinnamic Acid exhibits hypoglycemic properties.



Size	5mg	10mg	25mg	100mg	250mg
Price(\$)	55	93	152	476	634

## Nicotine

ID: T2892

Extracted from *Nicotiana glauca*; Store the product in sealed, cool and dry condition



Size	2mg	5mg	20mg	50mg
Price(\$)	27	39	61	118

## D-Cellobiose

ID: T2880

Cellobiose is a disaccharide, a reducing sugar, consists of two  $\beta$ -glucose molecules linked by a  $\beta$  (1  $\rightarrow$  4) bond. It can be hydrolyzed to glucose enzymatically or with acid.



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Ecdysterone

ID: T2881

Extracted from *Cyanotis arachnoidea*, C,  $\beta$ , Clarke; Suitability: Methanol, DMSO; Store the product in sealed, cool and dry condition



Size	5mg	10mg	50mg	250mg
Price(\$)	43	67	207	424

## Cortisone

ID: T2884

Cortisone is a 21-carbon steroid hormone. It is one of the main hormones released by the adrenal gland in response to stress. In chemical structure, it is a corticosteroid closely related to cortisol.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Esculin

ID: T2885

Extracted from *Aesculus hippocastanum*; Suitability: Hot ethanol, methanol, pyridine, ethyl acetate and acetic acid; Store the product in sealed, cool and dry condition



Size	5mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	36	59	103	172	283	63

## Trigonelline

ID: T2887

Extracted from *Trigonella foenum-graecum* L. seeds; Store the product in sealed, cool and dry condition



Size	10mg	25mg	50mg	100mg
Price(\$)	39	67	95	165

## Pterostilbene

ID: T2888

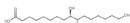
Extracted from *Pterocarpus indicus*; Store the product in sealed, cool and dry condition



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	42	64	99	205	357	84

## Aleuritic Acid

ID: T2886



Aleuritic acid, or  $\alpha$ -aleuritic acid, is a major ingredient in shellac, constituting about 35% of it. It is used as a starting material in the perfume industry for the preparation of musk aroma.

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Hordenine

ID: T2890



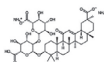
Extracted from Germinated barley seeds; Suitability: Ethanol, chloroform and ether; Store the product in sealed, cool and dry condition

Size	5mg	10mg	50mg	100mg	1ml/10mM
Price(\$)	86	123	333	456	84

## Monoammonium glycyrrhizinate

ID: T2891

Extracted from Such sweet licorice root; Suitability: Acetic acid, dilute ethanol, ammonia; Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Muscone

ID: T2893



Muscone is an organic compound that is the primary contributor to the odor of musk.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	59	92	137	278	517	133

## Norcantharidin

ID: T2894



Extracted from Mylabris phalerata Pallas dry bulk; Store the product in sealed, cool and dry condition

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Lupeol

ID: T2895

Lupeol is a pentacyclic triterpene that has anti-inflammatory and antioxidant activity.



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Helenine

ID: T2896



Extracted from Inula helenium L. roots, Inula grandis chrenk leaves; Store the product in sealed, cool and dry condition

Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Shikonin

ID: T2897



Alkannin is a natural dye that is obtained from the extracts of plants from the borage family Alkanna tinctoria that are found in the south of France.

Size	5mg	10mg	25mg	100mg
Price(\$)	55	93	152	476

## Andrographolide

ID: T2898

Inhibitor of NF- $\kappa$ B signaling; also attenuates concanavaleine-induced IFN  $\gamma$  production in murine T cells (IC50 = 1.7  $\mu$ M). Blocks androgen receptor (AR) expression in AR-expressing C4-2 cells. Activates Nrf2 in BEAS-2B cells in response to cigarette smoke extract.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Liquiritin

ID: T2899

Extracted from Radix liquiritiae; Suitability: Carbinol; Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Paeonol

ID: T2900



Paeonol (Peonol), a phenolic compound extracted from Chinese herbs Paeonia suffruticosa (moutan cortex) and Cynanchum paniculatum, inhibits MAO with an IC50 of about 50  $\mu$ M.

Size	5mg	20mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	14	25	43	76	122	63

## Daidzin

ID: T2901



Actions Daidzin is an isoflavone reported to have anti-oxidant, anti-carcinogenic, and anti-atherosclerotic activities.

Size	2mg	10mg	50mg	200mg
Price(\$)	13	30	78	144

## Costunolide

ID: T2902



Extracted from *Aucklandialappa* Decne. roots; Store the product in sealed, cool and dry condition

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Cantharidin

ID: T2903



Extracted from (Meloidae), *Mylabris phalerata* Pallas, *Mylabris cichorii* L.de; Suitability: Acetone, chloroform, ether and ethyl acetate; Store the product in sealed, cool and dry condition

Size	25mg	50mg	100mg	250mg	500mg
Price(\$)	54	91	127	232	378

## Scclareolide

ID: T2904



Scclareolide is a sesquiterpene lactone natural product derived from various plant sources including *Salvia sclarea*, *Salvia yosgadensis*, and cigar tobacco. It is a close analog of scclareol, a plant antifungal compound.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Salpha-Cholestan-3-one

ID: T2905



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Tanshinone IIA

ID: T2906



Tanshinone IIA (Tanshinone B) is the most abundant diterpene quinone in *Danshen*, *Salviae miltiorrhiza* Radix, a widely prescribed traditional herbal medicine that is used to treat cardiovascular and inflammatory diseases.

Size	10mg	25mg	50mg	250mg
Price(\$)	70	144	262	476

## Tanshinone I

ID: T2907



Tanshinone I is a pigment isolated from the herbal medicine *Salvia miltiorrhiza* Bunge. Tanshinone I displays cytotoxicity against human macrophages and IFN-gamma production in KLH-primed lymph node cells.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Palmitic acid

ID: T2908



Extracted from Palm tree fruit; Store the product in sealed, cool and dry condition

Size	2mg	5mg	20mg	50mg	250mg
Price(\$)	27	39	61	118	274

## Fraxetin

ID: T2909



Extracted from *Fraxinus brngeana* DC.; Suitability: Alcohol and hydrochloric acid; Store the product in sealed, cool and dry condition

Size	5mg	20mg	50mg	100mg
Price(\$)	67	177	256	476

## 3-Hydroxyflavone

ID: T2910



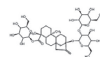
3-Hydroxyflavone is a chemical compound. It is the backbone of all flavonols, a type of flavonoid.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Stevioside

ID: T2911

A natural, noncaloric sweetener with a potency 300 times more than that of regular sucrose.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Ergosterol

ID: T2912

Extracted from *Ganoderma lucidum* cystocarp; Store the product in sealed, cool and dry condition



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Schisantherin A

ID: T2913



Schisantherin A is a dibenzocyclooctadiene lignan isolated from the fruit of *Schisandra sphenanthera*, has been used as an antitussive, tonic, and sedative agent. Extracted from *Schisandra chinensis* (Turcz.) Baill. seeds and stems; Store the product in sealed, cool and dry condition

Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Melibiose

ID: T2914

Melibiose is a reducing disaccharide formed by an alpha-1,6 linkage between galactose and glucose (D-Gal- $\alpha$  (1  $\rightarrow$  6)-D-Glc).



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Alpha-D-galactose

ID: T2915

Galactose sometimes abbreviated Gal, is a monosaccharide sugar that is less sweet than glucose and fructose. It is a C-4 epimer of glucose.



Size	20mg	50mg	200mg	500mg
Price(\$)	30	55	116	195

## Patchouli alcohol

ID: T2916

Extracted from Patchouli plants;Suitability:Ethanol and ethyl ether;Store the product in sealed,cool and dry condition

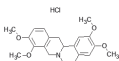


Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Tetrahydropalmatine HCl

ID: T2917

Tetrahydropalmatine (THP) is an alkaloid found in several different plant species, mainly in the *Corydalis* genus (Yan Hu Suo), but also in other plants such as *Stephania rotunda*.



Size	5mg	10mg	25mg	100mg
Price(\$)	55	93	152	476

## Cholesteryl Acetate

ID: T2918

Size	5mg	10mg	20mg	100mg	500mg
Price(\$)	13	19	27	59	146



## Sesamin

ID: T2919

Extracted from *Sesamum indicum* L.;Suitability:Chloroform,benzene,acetic acid,acetone;Store the product in sealed,cool and dry condition



Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	59	92	137	278	517	133

## Berberamine HCl

ID: T2920

Extracted from berberidis;Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Sinomenine HCl

ID: T2921

Extracted from *Sinomenium Acutum* Rehderett Wilson;Store the product in sealed, cool and dry condition



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Phlorizin

ID: T2922

Features and Benefits Used to induce experimental glycosuria. Other Notes Dihydrochalcone glycoside found in apple tree



Size	20mg	50mg	250mg	500mg
Price(\$)	23	50	110	201

## Apremilast (CC-10004)

ID: T2923

Apremilast (CC-10004) is a potent and orally active PDE4 and TNF- $\alpha$  inhibitor with IC50 of 74 nM and 77 nM, respectively.



Size	1mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	70	143	248	456	683	246

## Phloretin

ID: T2924

Phloretin is a dihydrochalcone, a type of natural phenols. It can be found in apple tree leaves and the Manchurian apricot.



Size	10mg	50mg	100mg	250mg	500mg	1ml/10mM
Price(\$)	13	19	29	44	68	47

## Schizandrin B

ID: T2925

Extracted from [*Schisandra chinensis* (Turcz.)Baill.]; Suitability:Ether,benzene and chloroform;Store the product in sealed,cool and dry condition



Size	10mg	25mg	50mg
Price(\$)	159	299	512

## Schizandrin A

ID: T2926

Extracted from Schisandra; Suitability: Ethyl acetate, acetone, methanol; Store the product in sealed, cool and dry condition



Size	5mg	20mg	50mg	100mg
Price(\$)	55	91	152	256

## Trigonelline HCl

ID: T2927

Extracted from Trigonella foenum-graecum L. seeds; Store the product in sealed, cool and dry condition



Size	5mg	10mg	25mg	100mg
Price(\$)	55	93	152	476

## L-Rhamnose monohydrate

ID: T2928

Rhamnose (Rham) is a naturally occurring deoxy sugar. It can be classified as either a methyl-pentose or a 6-deoxy-hexose. Rhamnose occurs in nature in its L-form as L-rhamnose (6-deoxy-L-mannose).



Size	5mg	20mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	14	25	43	76	122	63

## Ginsenoside Rh1

ID: T2932

Ginsenoside Rg1, one of the main constituents of Panax ginseng, exhibits anti-inflammatory effect. Extracted from Panax ginseng C.A.Mey.; Suitability: Water, methanol, ethanol; Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

## Alphalipoic acid

ID: T2930

Extracted from potato, spinach, broccoli, tomato, carrot, hepar; Store the product in sealed, cool and dry condition



Size	20mg	100mg	500mg	5g
Price(\$)	60	107	213	402

## Citrulline

ID: T2931

The organic compound citrulline is an  $\alpha$ -amino acid. Its name is derived from citrullus, the Latin word for watermelon, from which it was first isolated in 1914 by Koga & Odake.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Ethyl Vanillate

ID: T2929

Ethylvanillin are used by the food industry; ethylvanillin is more expensive, but has a stronger note.



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Wogonin

ID: T2933

An anti-inflammatory agent and inhibitor of COX-2, which blocks the induction of both COX-2 and iNOS. Wogonin inhibits COX-2 (IC50 = 46 M) without affecting COX-1. Wogonin inhibits iNOS induction and thus inhibits activation-induced C6 glial cell death. S



Size	10mg	50mg	250mg
Price(\$)	27	51	118

## Bilirubin

ID: T2934

Extracted from bezoar; Store the product in sealed, cool and dry condition



Size	5mg	10mg	25mg	50mg	100mg
Price(\$)	14	25	43	76	122

## Phenethylamine

ID: T2935

Phenylethylamine functions as a monoaminergic neuromodulator and, to a lesser extent, a neurotransmitter in the human central nervous system.



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## 4'-Demethylepipodophyllotoxin

ID: T2937

4'-demethylepipodophyllotoxin is a key intermediate compounds for the preparation of podophyllotoxin-type anti-cancer drugs.



Size	5mg	20mg	50mg	100mg	200mg
Price(\$)	35	88	148	234	382

## Piceid

ID: T2938

Polydatin is a crystal component extracted from the root stem of perennial herbage Polygonum cuspidatum Sieb. et Zucc.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

**Anitarol**

ID: T2936



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

**6-Hydroxyflavone**

ID: T2940

6-Hydroxyflavone is a flavone, a type of chemical compound.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

**Glucosamine HCl**

ID: T2941

Extracted from natural chitin; Store the product in sealed, cool and dry condition



Size	20mg	50mg	200mg	500mg
Price(\$)	30	55	116	195

**Psoralen**

ID: T2942



Psoralen is used as photochemical probe in studies of DNA mutation and repair mechanisms. Causes photosensitization in human.

Size	10mg	50mg	250mg
Price(\$)	27	51	118

**Germacrone**

ID: T2945



Extracted from Curcuma, Curcuma aromatica; Store the product in sealed, cool and dry condition

Size	10mg	25mg	50mg	100mg
Price(\$)	39	67	95	165

**Beta-Cyclodextrin**

ID: T2951

Cyclodextrins are produced from starch by means of enzymatic conversion.



Size	20mg	50mg	200mg	500mg
Price(\$)	30	55	116	195

**Ethyl vanillin acetate**

ID: T2948

Vanillin is a phenolic aldehyde



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

**Forskolin**

ID: T2939

Forskolin is a ubiquitous activator of eukaryotic adenylyl cyclase (AC) in a wide variety of cell types, commonly used to raise levels of cAMP in the study and research of cell physiology.



Size	5mg	10mg	20mg	50mg
Price(\$)	39	63	94	180

**5-Hydroxymethyl-2-furaldehyde**

ID: T2943



Extracted from Cornus officinalis Sieb. et Zucc.; Suitability: Water, ethanol, ethyl ether, acetone, carbon tetrachloride; Store the product in sealed, cool and dry condition

Size	5mg	10mg	25mg	100mg
Price(\$)	55	93	152	476

**Sodium Danshensu**

ID: T2944



Extracted from Salvia miltiorrhiza Bge.; Suitability: Methanol, water; Store the product in sealed, cool and dry condition

Size	10mg	50mg	200mg
Price(\$)	35	106	305

**Tanshinone IIA-sulfonic sodium**

ID: T2946

Extracted from Savia miltiorrhiza; Suitability: Water; Store the product in sealed, cool and dry condition



Size	5mg	10mg	25mg	50mg
Price(\$)	42	67	106	177

**Indole-3-carbinol**

ID: T2947



Indole-3-Carbinol is a natural compound present in a wide variety of plant food substances including members of the family Cruciferae with antioxidant and potential chemopreventive properties.

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

**Alizarin**

ID: T2949



Alizarin or 1,2-dihydroxyanthraquinone is an organic compound that has been used throughout history as a prominent red dye, principally for dyeing textile fabrics.

Size	20mg	50mg	200mg	500mg
Price(\$)	30	55	116	195

## Schisandrin

ID: T2950

Extracted from *Schisandra chinensis* (Turcz.) Baill.; Suitability: DMSO; Store the product in sealed, cool and dry condition



Size	5mg	10mg	50mg
Price(\$)	61	104	299

## Camphor

ID: T2952

Camphor is a bicyclic monoterpene ketone found widely in plants, especially *CINNAMOMUM CAMPHORA*. It is used topically as a skin antipruritic and as an anti-infective agent.



Size	20mg	50mg	200mg	500mg
Price(\$)	24	43	67	177

## Fructose

ID: T2954

Extracted from Honey, fruits, berries, melon; Suitability: Water, ethanol, methanol, methylamine, ethylamine, pyridine and hot acetone; Store the product in sealed, cool and dry condition



Size	10mg	25mg	50mg
Price(\$)	27	46	84

## Gibberellic acid

ID: T2955

Gibberellic acid (also called Gibberellin A3, GA, and GA3) is a hormone found in plants and fungi.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Cedryl acetate

ID: T2956

The fungal transformation of cedryl acetate was investigated for the first time by using *Cunninghamella elegans*.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Arctigenin

ID: T2957

Arctigenin, the main effective constituent of *Arctium lappa* L. fruit, has previously been proven to dramatically attenuate dextran sulfate sodium (DSS)-induced colitis in mice, a frequently used animal model of inflammatory bowel disease (IBD).



Size	10mg	50mg	250mg
Price(\$)	27	51	118

## Ligustrazine HCl

ID: T2953

Extracted from *Ligusticum chuanxiong* Hort; Store the product in sealed, cool and dry condition



Size	10mg	20mg	100mg	500mg
Price(\$)	43	67	177	177

## Quinic acid

ID: T2958

Extracted from *Cinchona* bark; Store the product in sealed, cool and dry condition



Size	10mg	25mg	250mg	500mg
Price(\$)	13	19	29	82

## Ginsenoside Rh2

ID: T2959

Ginsenoside Rh2, an extract of red *Panax ginseng*, is a potent anti-inflammatory and anticancer drug. Extracted from *Panax ginseng* C. A. Mey.; Store the product in sealed, cool and dry condition



Size	10mg	25mg	50mg
Price(\$)	27	46	84

## Deacetyltaxol

ID: T2960

Extracted from *Taxus brevifolia* barks; Store the product in sealed, cool and dry condition



Size	10mg	25mg	50mg
Price(\$)	39	67	95

## Notoginsenoside R1

ID: T2961

Notoginsenoside R1 has been shown to exhibit antioxidant, anti-inflammatory, antiapoptotic, and immune-stimulatory properties.



Size	5mg	10mg	25mg	100mg
Price(\$)	55	93	152	476

## Dihydrocholesterol

ID: T2962

Dihydrocholesterol is a cholesterol derivative found in human feces, gallstones, eggs, and other biological matter.



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82



## Cholic Acid

ID: T2963

Application: Non-denaturing ionic detergent used for extraction of membrane proteins.



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## CHEMBL460860

ID: T2964

Extracted from *caulis polygoni multiflori*; Store the product in sealed, cool and dry condition



Size	5mg	10mg	25mg	100mg
Price(\$)	55	93	177	305

## Deoxycholic acid

ID: T2965

Extracted from Pig bile; Suitability: Ethanol, ether, three oxygen methane, acetone, acetic acid, alkali hydroxide and alkali carbonate solution; Store the product in sealed, cool and dry condition



Size	20mg	50mg	200mg	500mg
Price(\$)	30	55	116	195

## Beta-Sitosterol

ID: T2966

β-Sitosterol is a common plant steroid that possesses anticholesteremic properties.



Size	10mg	25mg	50mg
Price(\$)	43	104	190

## Stigmasterol

ID: T2967

Extracted from *Glycine max(L.) Merr.*; Suitability: Chloroform, benzene, ethyl acetate, pyridine, ethanol, acetone; Store the product in sealed, cool and dry condition



Size	10mg	20mg	100mg
Price(\$)	43	67	177

## Hyodeoxycholic acid (HDCA)

ID: T2968

Extracted from Pigs bile; Suitability: alcohol; Store the product in sealed, cool and dry condition



Size	5mg	25mg	100mg	500mg
Price(\$)	39	140	390	659

## Lawsonie

ID: T2969



Lawsonie (2-hydroxy-1,4-naphthoquinone), also known as hennottannic acid, is a red-orange dye present in the leaves of the henna plant (*Lawsonia inermis*) as well as in the flower of water hyacinth (*Eichhornia crassipes*).

Size	10mg	50mg	250mg
Price(\$)	13	29	56

## Rotenone

ID: T2970



Rotenone is an odorless, colorless, crystalline ketonic chemical compound used as a broad-spectrum insecticide, piscicide, and pesticide. It occurs naturally in the seeds and stems of several plants, such as the jicama vine plant, and the roots of several members of Fabaceae. It was the first described member of the family of chemical compounds known as rotenoids.

Size	10mg	50mg	250mg
Price(\$)	13	29	56

## Phytic acid

ID: T2971

Extracted from Plant seeds; Suitability: Water, ethanol and acetone; Store the product in sealed, cool and dry condition



Size	5mg	20mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	14	44	70	112	179	47

## Rutaecarpine

ID: T2972

Actions: Delayed rectifier K<sup>+</sup> channel blocker. Inhibits platelet aggregation; vasodilator



Size	10mg	25mg	100mg	250mg
Price(\$)	63	152	354	549

## o-Veratraldehyde

ID: T2975



Veratraldehyde is an organic compound that is widely used as a flavorant and odorant. The compound is structurally related to benzaldehyde.

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	44	68

## Acetylvanillin

ID: T2977

Vanillin is a phenolic aldehyde



Size	10mg	50mg	100mg	250mg
Price(\$)	21	39	60	140

**Astragaloside IV****ID: T2973**

Astragaloside IV is generally considered to be the primary active ingredient in Astragalus extract, an herbal extract which has been famous for literally thousands of years for its anti-aging properties.



Size	10mg	50mg	250mg
Price(\$)	13	29	56

**Cycloviobuxin D****ID: T2974**

Extracted from *Buxus microphylla*; Suitability: Chloroform, methanol and ethanol; Store the product in sealed, cool and dry condition



Size	5mg	10mg	50mg
Price(\$)	118	207	439

**Mogroside V****ID: T2978**

Extracted from *Momordica grosvenori* Swingle; Store the product in sealed, cool and dry condition



Size	1mg	5mg	20mg	50mg
Price(\$)	13	30	55	85

**Menthol****ID: T2979**

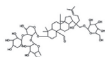
Extracted from *Herba Menthae Haplocalycis*; Suitability: Alcohol, ether, acetic acid, liquid paraffin and petroleum ether; Store the product in sealed, cool and dry condition



Size	20mg	100mg	500mg
Price(\$)	49	146	299

**Gypenoside XLIX****ID: T2985**

Extracted from whole herb of *Gynostemma pentaphyllum* (Thunb.) Mak.; Store the product in sealed, cool and dry condition



Size	1mg	5mg	10mg	25mg
Price(\$)	24	67	118	201

**Xanthone****ID: T2982**

Xanthone is an organic compound and can be prepared by the heating of phenyl salicylate. In 1939, xanthone was introduced as an insecticide and it currently finds uses as aocide for codling moth eggs and as a larvicide.



Size	10mg	50mg	250mg
Price(\$)	27	79	165

**L(-)-sorbose****ID: T2976**

Sorbose is a ketose belonging to the group of sugars known as monosaccharides.



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	44	68

**Xanthoxyline****ID: T2981**

Derivatives of xanthoxyline have antispasmodic activity.



Size	10mg	50mg	250mg
Price(\$)	27	79	226

**3,4,5-Trimethoxycinnamic acid****ID: T2983**

Size	20mg	100mg	500mg
Price(\$)	24	55	112

**Scopoletin****ID: T2984**

Plant growth factor derived from the root of *Scopolia carniolica* or *Scopolia japonica*.

Size	5mg	20mg	100mg
Price(\$)	71	171	354

**4-Hydroxybenzoic acid****ID: T2989**

4-Hydroxybenzoic acid is a monohydroxybenzoic acid, a phenolic derivative of benzoic acid.

Size	20mg	50mg	200mg	500mg
Price(\$)	24	43	67	177

**Chondroitine sulfate****ID: T2980**

Extracted from shark bone; Store the product in sealed, cool and dry condition



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	44	68

**Jatrorrhizine HCl****ID: T2986**

Extracted from berberidis, radix; Store the product in sealed, cool and dry condition



Size	5mg	20mg	100mg
Price(\$)	71	171	354

## Epigallocatechin

ID: T2987

Extracted from Green tea;Suitability:M ethanol,ethanol;Store the product in sealed,cool and dry condition



Size	5mg	20mg	100mg	200mg
Price(\$)	71	171	354	543

## (-)-Epigallocatechin Gallate

ID: T2988

(-)-Epigallocatechin gallate (EGCG), the major catechin accounting for 59% of the total catechins in green tea, is a powerful antioxidant as well as an antiangiogenic and antitumor agent.



Size	25mg	50mg	200mg	500mg
Price(\$)	30	49	118	177

## Phenibut

ID: T2990

Phenibut is a central depressant and derivative of the naturally occurring inhibitory neurotransmitter  $\gamma$ -aminobutyric acid (GABA).



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	44	68

## 3,3'-Diindolylmethane

ID: T2991

DIM (3,3'-diindolylmethane), a small molecule compound, is a proposed cancer preventive agent.



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	44	68

## Pinocembrin

ID: T2992

Pinocembrin is a flavanone, a type of flavonoid. It is an antioxidant found in damiana, honey, fingerroot, and propolis.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Cardamoni

ID: T2994

Cardamomin (also known as cardamonin) is a chalconoid that has been isolated from several plants including *Alpinia katsumadai* and *Alpinia conchigera*.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Cordycepin

ID: T2993

Cordycepin is a purine nucleoside antimetabolite and antibiotic isolated from the fungus *Cordyceps militaris* with potential antineoplastic activity. Extracted from *Cordyceps*;Store the product in sealed, cool and dry condition



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Chrysophanic Acid

ID: T2995

Extracted from *Rheum palmatum* L.;Suitability:Boiling ethanol,benzene,chloroform,ether,acetic acid and acetone;Store the product in sealed,cool and dry condition



Size	1mg	2mg	5mg	20mg	100mg	1ml/10mM
Price(\$)	36	55	96	171	470	91

## Tetrandrine

ID: T2996

Tetrandrine, a bis-benzyloquinoline alkaloid derived from *Stephania tetrandra*, is a calcium channel blocker.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Rheic Acid

ID: T2997

Rhein is an anthraquinone compound enriched in the fresh rhizome of *Rheum coreanum* Nakai, showing anti-inflammation and antitumor activities. Extracted from Polygonaceae *Rheum officinale*;Suitability:Pyridine,sodium bicarbonate;Store the product in sealed,cool and dry condition



Size	5mg	25mg	100mg	200mg	500mg
Price(\$)	18	36	60	100	172

## Dihydromyricetin

ID: T2998

Dihydromyricetin (Ampelopsin, Ampeloptin) is a natural antioxidant flavonoid from *Ampelopsis grossedentata*.

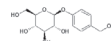


Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Gastrodin

ID: T2999

Gastrodin, an anti-inflammatory polyphenol extracted from Chinese natural herbal *Gastrodia elata* Blume., benefits neurodegenerative diseases.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Magnolol

ID: T3000



Magnolol is isomeric to honokiol (sc-202653). Magnolol is an anxiolytic, anti-thrombotic and antibacterial. Inhibitor of nitric oxide (NO) and TNF- $\alpha$  production in LPS-activated macrophages by the suppression of inducible nitric oxide synthase (iNOS; NOS)

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Honokiol

ID: T3001



Honokiol is the active principle of magnolia extract that inhibits Akt-phosphorylation and promotes ERK1/2 phosphorylation.

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Piperine

ID: T3002



Piperine (1-Piperoylpiperidine) is the alkaloid responsible for the pungency of black pepper and long pepper, which has also been used in some forms of traditional medicine and as an insecticide.

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## 5-hydroxytryptophan (5-HTP)

ID: T3003



Extracted from Griffonia simplicifolia; Suitability: Water; Store the product in sealed, cool and dry condition

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## 2-Methoxy-1,4-naphthoquinone

ID: T3008

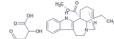


Lawson (2-hydroxy-1,4-naphthoquinone), also known as hennotannic acid, is a red-orange dye present in the leaves of the henna plant (*Lawsonia inermis*) as well as in the flower of water hyacinth (*Eichhornia crassipes*).

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Catharanthine hemitartrate

ID: T3013



Extracted from whole herb of *Catharanthus roseus* (L.) G. Don; Store the product in sealed, cool and dry condition

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Batyl alcohol

ID: T3004



Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## 4-Hydroxychalcone

ID: T3005

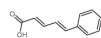


4-Hydroxychalcone attenuates hyperaldosteronism, inflammation, and renal injury in cryptochrome-null mice.

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## 5-Phenyl-2,4-pentadienoic acid

ID: T3006



JUAREZIC ACID is also known as 5-Phenylpenta-2,4-dienoic acid.

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Spermine

ID: T3007



A biogenic polyamine formed from spermidine.

Size	5mg	10mg	25mg	50mg	200mg	1ml/10mM
Price(\$)	43	71	123	209	431	45

## Bovinoicid

ID: T3009

A new antibiotic bovinoicid, identified as beta-nitropropionic acid.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Xanthurenic Acid

ID: T3010

Xanthurenic acid, or xanthurenate, is a chemical shown to induce gametogenesis of *Plasmodium falciparum*, the parasite that causes malaria.



Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Kynurenine

ID: T3011



Kynurenine is synthesized by the enzyme tryptophan dioxygenase, which is made primarily but not exclusively in the liver, and indoleamine 2,3-dioxygenase, which is made in many tissues in response to immune activation.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	18	36	60	101	172	39

## Mangiferin

ID: T3012



Mangiferin is used for antidiabetes. Extracted from *Mangifera indica* L.; Suitability: Hot dilute methanol, hot dilute alcohol; Store the product in sealed, cool and dry condition

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Sclareol

ID: T3020



Scclareol, a labdane-type diterpene isolated from clary sage (*Salvia sclarea*), exerts growth inhibition and cytotoxic activity against a variety of human cancer cell lines. Extracted from *Salvia Sclarel.* inflorescence, stem and leaf; Store the product in sealed, cool and dry condition

Size	5mg	20mg	50mg	100mg	200mg	1ml/10mM
Price(\$)	19	44	78	115	185	44

## Olaparib (AZD2281, Ku-0059436)

ID: T3015

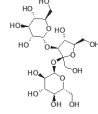


Olaparib (AZD2281, KU0059436) is a potent PARP inhibitor with IC50 of 5 and 1 nM for PARP-1 and PARP-2, respectively.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	25	38	60	127	217	47

## Melezitose

ID: T3016

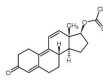


Melezitose, also spelled melicitose, is a nonreducing trisaccharide sugar that is produced by many plant sap eating insects, including aphids such as *Cinara pilicornis* by an enzyme reaction.

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

## Trenbolone acetate

ID: T3017



Trenbolone acetate (TBA; RU1697; Finaplix) is a synthetic androgen steroid with anabolic properties.

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Protocatechualdehyde

ID: T3018



Extracted from *Stenoloma chusanum* (L.) Ching leaves; Store the product in sealed, cool and dry condition

Size	5mg	10mg	20mg	100mg	250mg
Price(\$)	24	43	67	177	329

## Rheochrysidin

ID: T3019



Physcion is an anthraquinone from roots of *Rheum officinale* Bail.

Size	5mg	10mg	25mg	50mg	100mg
Price(\$)	32	56	96	148	234

## Abscisic acid

ID: T3014



Abscission-accelerating plant growth substance isolated from young cotton fruit, leaves of sycamore, birch, and other plants, and from potatoes, lemons, avocados, and other fruits.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	25	38	60	127	217	47

## Bulleyaconicine A

ID: T3021



Bulleyaconitine A is an analgesic and antiinflammatory drug isolated from *Aconitum plants*; has several potential targets, including voltage-gated Na<sup>+</sup> channels. Extracted from *Aconitum kusnezoffii* Reichb.; Suitability: Ethanol, chloroform, ether; Store the product in sealed, cool and dry condition

Size	5mg	10mg	25mg	50mg	100mg
Price(\$)	32	56	96	148	234

## 3',4'-Anhydrovinblastine

ID: T3022

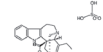


Extracted from *Catharanthus roseus* (L.) G. Don; Store the product in sealed, cool and dry condition

Size	2mg	10mg	25mg	50mg	100mg
Price(\$)	19	44	78	115	185

## Catharanthine sulfate

ID: T3023

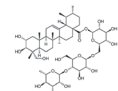


Catharanthine inhibits nicotinic receptor mediated diaphragm contractions.

Size	2mg	10mg	25mg	50mg	100mg	1ml/10mM
Price(\$)	19	44	78	115	185	44

## Asiaticoside

ID: T3025



Asiaticoside (Madecassol) is the active chemical component of the plant *Centella asiatica*. Asiaticoside is used to study potential treatments for wounds and burns.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	56	112	189	308	518	112

**(-)-Huperzine A (HupA)**

ID: T3026



(-)-Huperzine A is a potent, highly specific and reversible inhibitor of acetylcholinesterase (AChE) with  $K_i$  of 7 nM, exhibiting 200-fold more selectivity for G4 AChE over G1 AChE. Also acts as an NMDA receptor antagonist. Phase 4.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	32	56	96	148	234	56

**Celastrol**

ID: T3028

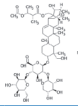


Celastrol is a potent proteasome inhibitor for the chymotrypsin-like activity of a purified 20S proteasome with  $IC_{50}$  of 2.5  $\mu$  M.

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	50	83	127	247	394	112

**Sodium Aescinate**

ID: T3027



Extracted from *Aesculus wilsonii*; Store the product in sealed, cool and dry condition

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	50	83	127	247	394	112

**L-Sophoridine**

ID: T3030



Sophoridine, a natural product obtained from medicinal plants, which has a variety of pharmacological effects, including anti-cancer effects, and selectively induces apoptotic cell death in a variety of human cancer cells in vitro and in vivo.

Size	10mg	25mg	50mg	250mg	500mg
Price(\$)	13	19	29	55	82

**Hederagenin**

ID: T3039



Extracted from *Hederanepalensis* K. Koch var. *sinensis* (Tobl.) Rehd.; Suitability: Hot water, hot methanol and ethanol; Store the product in sealed, cool and dry condition

Size	2mg	5mg	10mg	25mg	50mg	1ml/10mM
Price(\$)	32	56	96	148	234	56

**Sparteine sulfate**

ID: T3029



Extracted from *Spartsium Junceum*; Store the product in sealed, cool and dry condition

Size	1mg	2mg	5mg	10mg
Price(\$)	49	86	128	229

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