



**InvivoChem**

Expert of Bioactive Molecules

# Product Catalogue

2021

High Quality, Competitive Price

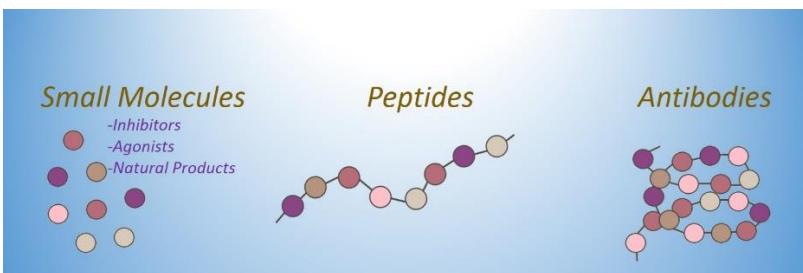
[www.invivochem.com](http://www.invivochem.com)

**10000+ Bioactive Compounds  
(Inhibitors/Agonists), for research use only**

## About Us

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**InvivoChem** is a leading supplier of bioactive molecules (inhibitors, agonists, natural products, peptides, and compound libraries), targeting more than 500 proteins/receptors of more than 30 signaling pathways, including epigenetics, PI3K/Akt/mTOR, JAK/STAT, apoptosis, MAPK/ERK, covering research areas such as cancer, inflammation, immunity etc.



**InvivoChem** has built up its core research and manufacturing facilities in the US and China. Its R&D team consists of senior PhD researchers with experience in the development of bioactive compounds. In addition, **InvivoChem** has its own analytical facilities such as NMR, HPLC and LCMS which ensure the best quality of its products. **InvivoChem** cares about your success and is committed to provide the best products at very competitive prices.

## Our Product Portfolio

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**InvivoChem** provides over 10000 bioactive molecules (inhibitors/agonists, peptides, natural products) used in biomedical research. Most of the products (>90%) are in stock at its US

warehouse or international offices worldwide. In the meanwhile, **InvivoChem** constantly adds new products to its portfolio with an average of 2~300 new additions every month.

#### Signaling Pathways

Apoptosis	PI3K/Akt/mTOR
Epigenetics	MAPK
Protein Tyrosine Kinase	Angiogenesis
Proteases	NF-κB
Autophagy	JAK/STAT
Metabolism	Neuronal Signaling
Ubiquitin	Stem Cells/Wnt
DNA Damage	GPCR & G Protein
TGF-β/Smad	Cell Cycle
Cytoskeletal Signaling	Transmembrane
Endocrinology &	Microbiology
Hormones	Others
New Products	

#### Product Type

Natural Products
Peptides
Antibodies
Amino Acids
PROTACs
Fine Intermediates,
Others

Inhibitors

Peptides

Bioactive Molecules

Agonists

Natural Products

## Our Advantages

### ① High Quality

In order to ensure the high quality and purity of its products, **InvivoChem** provides a complete set of quality control data (COA, MSDS, NMR, HPLC, MS, etc.) for each batch of each product.



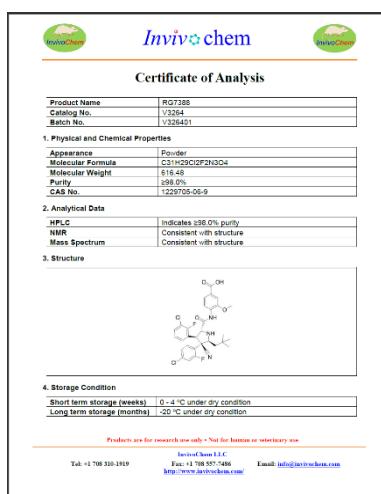
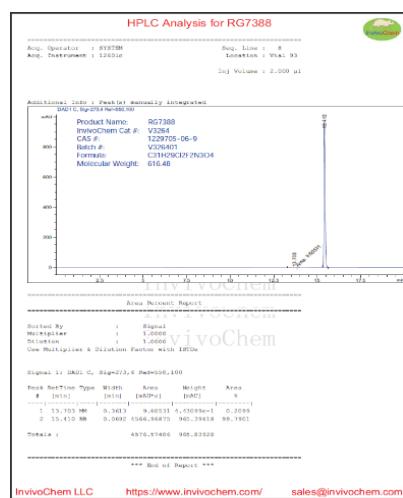
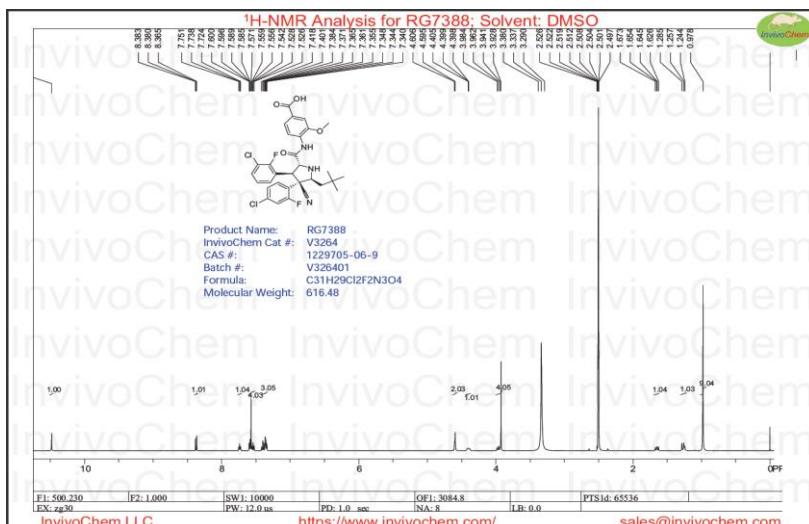
NMR



HPLC and LC-MS

For example, the following figures show the quality control

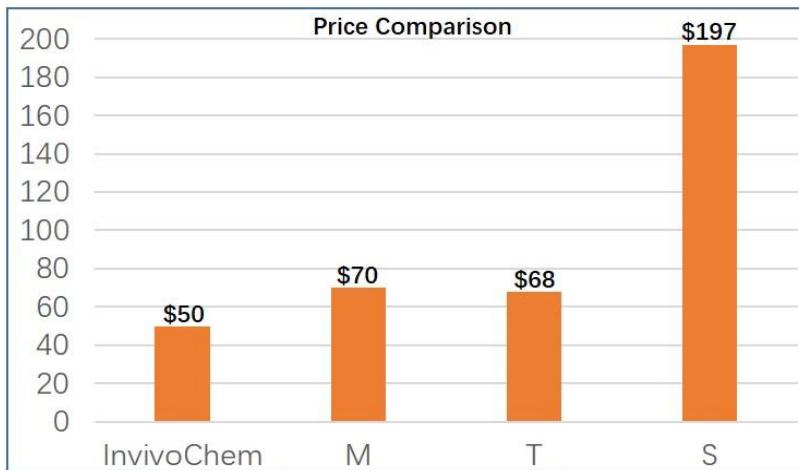
documents (NMR, HPLC & COA) of InvivoChem product idasanutlin (RG7388). The purity is 99.79%, which is higher than that of its competitors such as T (99.13%), S (99.69%) and M (99.00%).



## ② Competitive Prices

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**Invivochem** is destined to provide high quality products at very competitive prices. For example, you can get 5 mg of idasanutlin (RG7388) for \$50 at **InvivoChem** without compromising the quality of the product, which is ~70% of the price of its competitors M and T, and ~25% of that of competitor S. The purity of idasanutlin from **InvivoChem** is 99.79%, which is higher than that of M (~ 99.00%), T (99.13%) and S (99.69%). In other words, **InvivoChem** offers high quality products at much lower prices than its competitors.

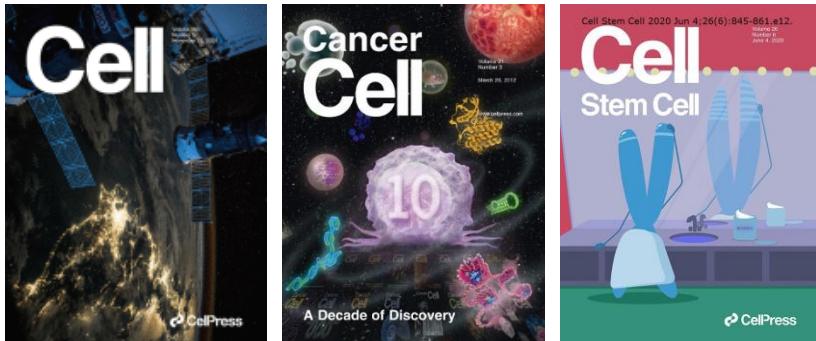


## ③ Top Publications Citing InvivoChem Products

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**InvivoChem** products are widely used by top-tier universities, hospitals, research institutes and biopharmaceutical companies in the world, and a large number of high-impact research paper have

been published, with several of them shown below:



Cell 2020, 183:1202-1218.e25.

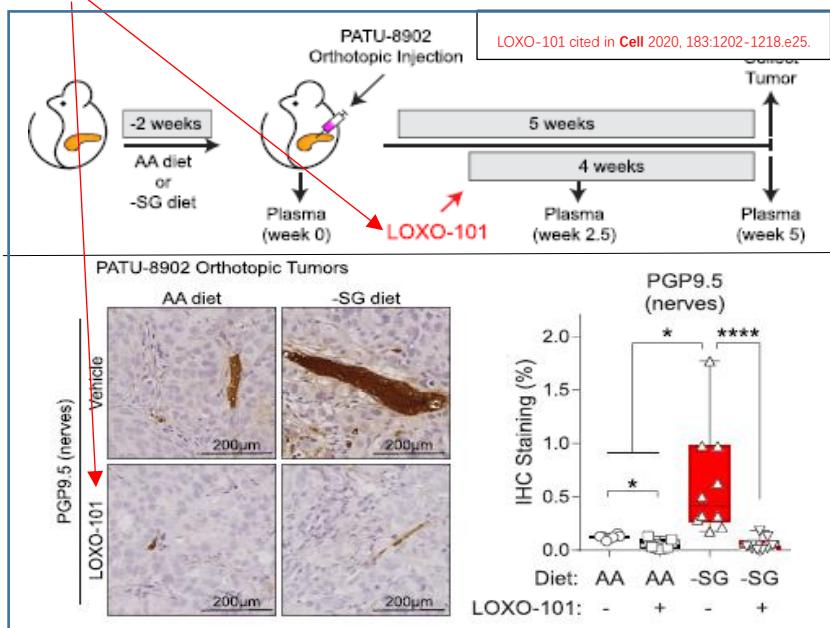
LOXO-101 was from InvivoChem

Cancer Cell 2021, 39:529-547.e7.

LKG974 was from InvivoChem

Cell Stem Cell 2020, 26: 845-861.e12

BMH-21 was from InvivoChem



## ④ Official Supplier of Top-tier Medical Organizations

**InvivoChem** has established business relationship with more than 1000 major research universities worldwide, including Harvard, Yale, MIT, Stanford, Johns Hopkins, Cambridge University, top medical institutions such as Mayo Clinic and NIH, as well as major big pharms like Novartis, GSK, Merck, Johnson & Johnson.



## ⑤ Fast and Efficient Global Sales Network

**InvivoChem** has built a solid global sales network. Customers can easily and quickly order **InvivoChem** products from all over the world. Some of the distributors are listed below:

<b>Japan</b>  <b>NAMIKI SHOJI CO., LTD.</b> NAMIKI SHOJI CO.,LTD. 5-5-3, Shinjuku, Shinjuku-ku Tokyo 160-0022, Japan Tel: +81-3-3354-4026 Fax: +81-3-3352-2196 Email: info@namiki-s.co.jp Website: <a href="http://www.namiki-s.co.jp">www.namiki-s.co.jp</a>	<b>Germany</b>  <b>HÖZEL</b> <small>www.hoelzel-biotech.com</small> Hözel Diagnostika Handels GmbH Hohenzollernring 38 D-50672 Köln Tel: +49 221 126 02 66 Fax: +49 221 126 02 67 Email: <a href="mailto:sales@hoelzel.de">sales@hoelzel.de</a>
<b>Israel</b>  <b>BioTAG</b> Supply Chain Partner BioTag Ltd P.O Box 4067, Kfar Yona, Israel 4031016. Tel: +972-52-5522748 Fax: +972-9-8899665 Email: <a href="mailto:info@biotag.co.il">info@biotag.co.il</a> Website: <a href="http://www.biotag.co.il">www.biotag.co.il</a>	<b>Korea S.</b>  <b>BioCLONE</b> Bioclone Tel: +82-2-2690-0058 Fax: +82-2-2690-0397 903, 9F Hanwha bizonmetro A-dong, 551-17 YangcheonRo, Gangseo-Gu, Seoul, Korea Email: <a href="mailto:bioclone@bioclone.co.kr">bioclone@bioclone.co.kr</a> Website: <a href="http://www.bioclone.co.kr">www.bioclone.co.kr</a>
<b>Russia</b>  <b>SML SEMINTESTLAB</b> Semitest Lab 117186, Moscow Domodedovskaya str. 20 Tel: +7(925)415-48-08 Email: <a href="mailto:semintestlab@smtlab.net">semintestlab@smtlab.net</a>	<b>Singapore</b>  <b>OMNICELL</b> omnicell quality solutions Omnicell Pte Ltd 48 Toh Guan Road East #04-138 Enterprise Hub Singapore 608586 Tel : + 65 67470201 Email : <a href="mailto:enquiry@omnicell.com.sg">enquiry@omnicell.com.sg</a>

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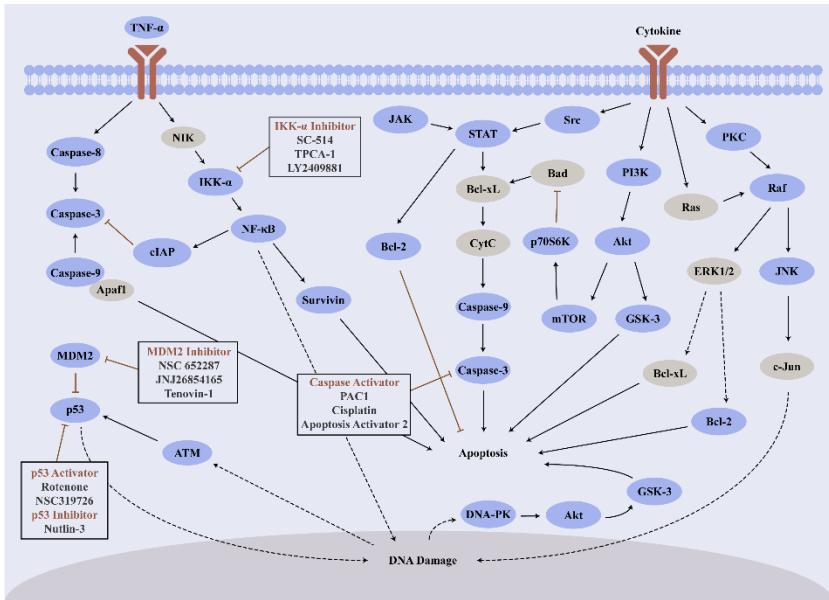
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## Apoptosis Signaling Pathways



Apoptosis, also refers to the process of programmed cell death, is a self-destruction process to remove old or damaged cells. Apoptosis is considered to be a key component of various processes including normal cell turnover, proper development and functioning of the immune system, hormone-dependent atrophy, embryonic development and chemical-induced cell death. Inappropriate apoptosis (either too little or too much) is a factor in many conditions including neurodegenerative diseases, ischemic damage, autoimmune disorders and many types of cancer. The ability to modulate the life or death of a cell is recognized for its immense therapeutic potential.



## Apoptosis → Bcl-2 inhibitors

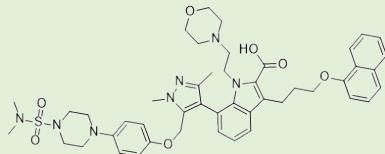
A-1210477

Cat #: V0010

CAS #: 1668553-26-1

Bcl-2 inhibitor

\$130/25 mg | \$200/50 mg



Name	Catalog #	CAS #	Price
ABT-737	V0002	852808-04-9	\$110/10mg \$180/25mg
Navitoclax (ABT-263)	V0003	923564-51-6	\$60/10mg \$80/25mg \$140/50mg
Obatoclax Mesylate	V0004	803712-79-0	\$100/10mg \$170/25mg
tw-37	V0005	877877-35-5	\$90/10mg \$145/25mg
AT101	V0006	866541-93-7	\$120/10mg \$190/25mg
HA14-1	V0007	65673-63-4	\$40/10mg \$75/25mg \$110/25mg
Sabutoclax (BI 97C1)	V0008	1228108-65-3	\$120/5mg \$195/10mg
UMI-77	V0009	518303-20-3	\$95/5mg \$150/10mg
Venetoclax	V0001	1257044-40-8	\$60/25mg \$80/50mg



### Apoptosis → p53 inhibitors/activators

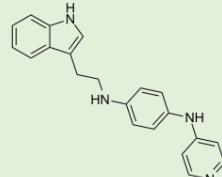
JNJ-26854165 (Serdemetan)

Cat #: V0013

CAS #: 881202-45-5

p53 activator

\$150/10 mg | \$229/25 mg



Name	Catalog #	CAS #	Price
Pifithrin- $\alpha$ (PFT $\alpha$ )	V0014	63208-82-2	\$140/10mg \$199/25mg
RITA (NSC 652287)	V0015	213261-59-7	\$149/10mg \$239/25mg
Tenovin-1	V0016	380315-80-0	\$95/10mg \$140/25mg
NSC319726	V0017	71555-25-4	\$95/10mg \$149/25mg
NSC59984	V0018	803647-40-7	\$140/10mg \$199/25mg
Pifithrin- $\mu$ (NSC-303580)	V0020	64984-31-2	\$80/10mg \$125/25mg
MI-773 (SAR-405838)	V0021	1303607-60-4	\$90/2mg \$145/5mg
Tenovin-6	V0022	1011557-82-6	\$70/5mg \$100/10mg
Pifithrin- $\beta$ (QB-102)	V0091	60477-34-1	\$80/5mg \$150/25mg
Pifithrin- $\beta$ HBr	V0092	511296-88-1	\$80/5mg \$150/25mg



## Apoptosis → Caspase inhibitors/activators

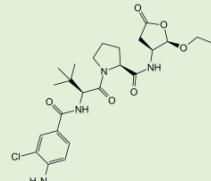
Belnacasan (VX765)

Cat #: V0024

CAS #: 273404-37-8

Caspase inhibitor

\$60/10 mg | \$100/25 mg



Name	Catalog #	CAS #	Price
PAC-1 (VO-100)	V0025	315183-21-2	\$60/10mg \$90/25mg
Apoptosis Activator 2	V0026	79183-19-0	\$50/5mg \$75/10mg \$110/25mg
Tasisulam (LY573636)	V0027	519055-62-0	\$55/5mg \$85/10mg \$120/25mg
Z-VAD-FMK	V0028	187389-52-2	\$110/5mg \$180/10mg
Z-DEVD-FMK	V0029	210344-95-9	\$90/2mg \$145/5mg
Z-IETD-FMK	V0030	210344-98-2	\$200/2mg \$300/5mg
Q-VD-OPh	V0031	1135695-98-5	\$130/10mg \$190/25mg
Z-VAD-FMK	V0032	161401-82-7	\$190/2mg \$280/5mg
Gambogic Acid	V0033	2752-65-0	\$95/10mg \$140/25mg

**Apoptosis → Mdm2 inhibitors**

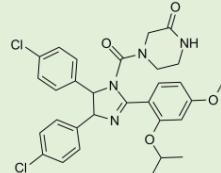
YH239-EE

Cat #: V0044

CAS #: 1364488-67-4

Mdm2 inhibitor

\$110/10 mg | \$160/25 mg



Name	Catalog #	CAS #	Price
NSC 207895	V0041	58131-57-0	\$100/5mg
			\$155/10mg
Nutlin-3a	V0042	675576-98-4	\$130/10mg
			\$190/25mg
Nutlin-3b	V0043	675576-97-3	\$95/5mg
			\$140/10mg
Nutlin-3	V0040	890090-75-2	\$110/5mg
			\$160/10mg
RG-7112 (RO-5045337)	V0045	939981-39-2	\$130/5mg
			\$190/10mg
APR-246 (PRIMA-1MET)	V2651	5291-32-7	\$80/10mg
			\$120/25mg
MX69	V2652	1005264-47-0	\$120/5mg
			\$180/10mg
PRIMA-1	V2658	5608-24-2	\$99/10mg
			\$149/25mg
A-1155463	V2657	1235034-55-5	\$125/5mg
			\$190/10mg
A-1331852	V2656	1430844-80-6	\$145/5mg
			\$220/10mg



## Apoptosis → PD-1/PD-L1 inhibitors

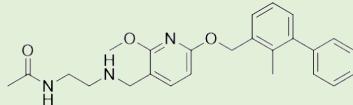
BMS-202

Cat #: V0770

CAS #: 1675203-84-5

PD-1/PD-L1 inhibitor

\$99/5 mg | \$160/10 mg



Name	Catalog #	CAS #	Price
Atazanavir	V2635	198904-31-3	\$70/10mg
			\$100/25mg
			\$150/50mg
AUNP-12	V3096	1353563-85-5	\$150/2mg \$250/5mg
BMS-1	V3097	1675201-83-8	\$100/10mg \$150/25mg \$250/50mg
N-deacetylated BMS-202	V3255	1675203-84-5 (BMS-202)	\$150/10mg \$250/25mg
BMS-8	V3256	1675201-90-7	\$110/5mg \$170/10mg \$350/25mg
BMS-1001	V3674	113650-03-4	\$100/2mg \$150/5mg
BMS-1166	V3675	1818314-88-3	\$125/2mg \$245/5mg
(-)-JQ-1	V3676	1268524-71-5	\$100/10mg \$150/25mg \$250/50mg



## Apoptosis → TNF $\alpha$ inhibitors

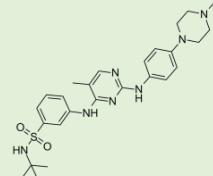
TG-101209

Cat #: V0050

CAS #: 936091-14-4

TNF $\alpha$  inhibitor

\$70/10 mg | \$100/25 mg



Name	Catalog #	CAS #	Price
Regorafenib (BAY73-4506)	V0048	755037-03-7	\$50/25mg \$70/50mg
Regorafenib HCl (BAY-73-4506)	V0071	835621-07-3	\$55/5mg \$120/50mg
Regorafenib monohydrate	V0072	1019206-88-2	\$50/10mg \$70/50mg

## Apoptosis → PERK inhibitors

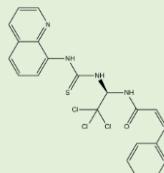
Salubrinal

Cat #: V0058

CAS #: 405060-95-9

PERK inhibitor

\$120/10 mg | \$180/25 mg



Name	Catalog #	CAS #	Price
GSK2606414	V0059	1337531-36-8	\$100/10mg \$150/25mg
GSK2656157	V0060	1337532-29-2	\$100/10mg \$150/25mg
ISRib (trans-isomer)	V0061	1597403-47-8 (trans-ISRib)	\$80/10mg \$130/25mg

### **Apoptosis → IAP inhibitors**

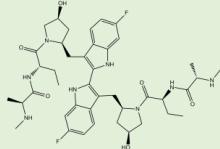
Birinapant (TL32711)

Cat #: V0051

CAS #: 1260251-31-7

IAP inhibitor

\$95/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
GDC-0152 (RG7419)	V0052	873652-48-3	\$100/5mg \$150/10mg
AT406 (SM406, ARRY334543)	V0053	1071992-99-8	\$100/5mg \$150/10mg
Embelin	V0054	550-24-3	\$80/10mg \$110/25mg
BV-6	V0055	1001600-56-1	\$100/5mg \$150/10mg
LCL161	V0056	1005342-46-0	\$120/10mg \$180/25mg

### **Apoptosis → Survivin inhibitors**

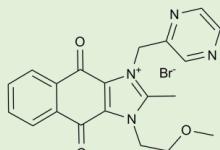
YM155

Cat #: V0771

CAS #: 781661-94-7

Survivin inhibitor

\$250/50 mg | \$400/100 mg



Name	Catalog #	CAS #	Price
LQZ-7I	V2178	195822-23-2	\$103/5mg
FL118	V20431	151636-76-9	Get quote



## Apoptosis → c-RET inhibitors

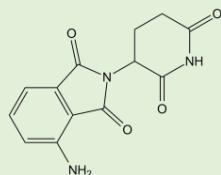
Pomalidomide

Cat #: V0035

CAS #: 19171-19-8

TNF $\alpha$  inhibitor

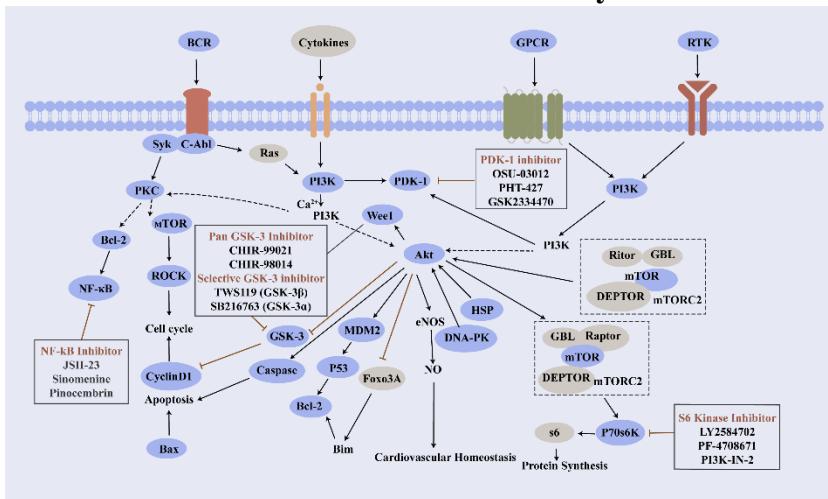
\$45/100 mg | \$70/250 mg



Name	Catalog #	CAS #	Price
Thalidomide	V0036	50-35-1	\$40/100mg
			\$70/500mg
Necrostatin-1 (Nec-1)	V0037	4311-88-0	\$50/10mg
			\$65/25mg
QNZ (EVP4593; CAY10470)	V0038	545380-34-5	\$99/10mg
			\$165/25mg
Pralsetinib	V4830	2097132-94-8	\$98/5mg
			\$150/10mg
trans-Pralsetinib	V31736	2097132-93-7	Get quote
Selpercatinib (LOXO-292; ARRY-192)	V4933	2152628-33-4	\$100/5mg
			\$150/10mg
AST487 (NVP- AST487)	V3376	630124-46-8	\$99/5mg
			\$150/10mg
GSK3179106	V3552	1627856-64-7	\$98/5mg
			\$150/10mg
SPP-86	V15181	1357349-91-7	Get quote
RPI-1	V9935	269730-03-2	\$65/5mg
			\$100/10mg



## PI3K/AKT/mTOR Pathway



The PI3K/AKT/mTOR pathway is an intracellular signaling pathway that plays a pivotal role in the regulation of cell cycle. It is directly related to cellular quiescence, proliferation, cancer, and longevity. Phosphorylation of PI3K activates AKT which regulates several downstream molecules (e.g. mTOR). Several factors may constitutively activate the PI3K/AKT/mTOR signaling pathway, such as EGF, shh, IGF-1, insulin, and CaM. On the other hand, PTEN, GSK3B and HB9 are inhibitors of the pathway. In many cancers, this pathway is overactive, thus reducing apoptosis and allowing proliferation. This pathway is necessary, however, to promote growth and proliferation over differentiation of adult stem cells, neural stem cells specifically. Additionally, this pathway has been found to be a necessary component in neural long term potentiation.



## PI3K/Akt/mTOR → PI3K inhibitors

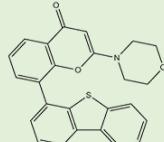
NU7441(KU57788)

Cat #: V0108

CAS #:503468-95-9

PI3K inhibitor

\$70/10 mg | \$100/25 mg



Name	Catalog #	CAS #	Price
AS-605240	V0115	648450-29-7	\$60/10mg
			\$110/25mg
Omidipalisib	V0121	1086062-66-9	\$120/10mg
			\$165/25mg
TG100-115	V0129	677297-51-7	\$110/10mg
			\$200/25mg
AS-604850	V0134	648449-76-7	\$85/10mg
			\$160/25mg
CAY10505	V0139	1218777-13-9	\$45/10mg
			\$75/25mg
Miransertib (ARQ 092)	V2538	1313881-70-7	\$100/10mg
			\$150/25mg
Miransertib (ARQ 092)	V2538	1313881-70-7	\$100/10mg
			\$150/25mg
GDC-0084	V2541	1382979-44-3	\$100/10mg
			\$150/25mg
Deguelin	V2543	522-17-8	\$95/10mg
			\$140/25mg
PI-103	V0107	371935-74-9	\$80/5mg
			\$130/25mg



## PI3K/Akt/mTOR → Akt inhibitors

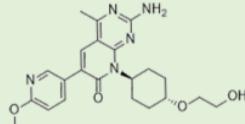
PF-04691502

Cat #: V0123

CAS #: 1013101-36-4

Akt inhibitor

\$80/5 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
SC66	V0074	871361-88-5	\$70/5mg
			\$120/25mg
MK-2206 2HCl	V0155	1032350-13-2	\$55/10mg
			\$110/25mg
Perifosine (KRX0401)	V0156	157716-52-4	\$50/5mg
			\$120/50mg
GSK-690693	V0157	937174-76-0	\$105/5mg
			\$195/25mg
Ipatasertib	V0158	1001264-89-6	\$85/5mg
			\$165/25mg
Triciribine	V0162	35943-35-2	\$105/5mg
			\$200/25mg
CCT128930	V0163	885499-61-6	\$105/5mg
			\$200/25mg
PHT-427 (CS-0223)	V0165	1191951-57-1	\$70/5mg
			\$180/50mg
Afuresertib (GSK-2110183)	V0169	1047644-62-1	\$105/5mg
			\$199/25mg
AT13148	V0170	1056901-62-2	\$80/5mg
			\$150/25mg

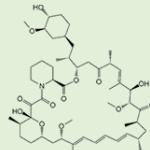
**PI3K/Akt/mTOR → mTOR inhibitors****Rapamycin**

Cat #: V0174

CAS #: 53123-88-9

mTOR inhibitor

\$50/50 mg | \$80/100 mg



Name	Catalog #	CAS #	Price
Everolimus	V0175	159351-69-6	\$50/5mg
			\$110/50mg
Torkinib (PP242)	V0176	1092351-67-1	\$55/5mg
			\$138/50mg
AZD8055	V0177	1009298-09-2	\$50/5mg
			\$100/50mg
Temsirolimus	V0178	162635-04-3	\$65/5mg
			\$135/25mg
KU-0063794	V0179	938440-64-3	\$50/5mg
			\$120/25mg
Ridaforolimus	V0184	572924-54-0	\$80/5mg
			\$150/25mg
Sapanisertib	V0185	1224844-38-5	\$80/5mg
			\$140/25mg
Torin 1	V0187	1222998-36-8	\$80/5mg
			\$145/25mg
OSI-027	V0189	936890-98-1	\$110/10mg
			\$200/25mg
WYE-354	V0193	1062169-56-5	\$90/5mg
			\$170/25mg



## PI3K/Akt/mTOR → GSK-3 inhibitors

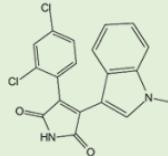
SB216763

Cat #: V0212

CAS #: 280744-09-4

GSK-3 inhibitor

\$60/5 mg | \$110/25 mg



Name	Catalog #	CAS #	Price
CHIR99021 (CT 99021)	V0211	252917-06-9	\$55/5mg \$95/25mg
TWS119	V0214	601514-19-6	\$75/5mg \$140/25mg
Tideglusib	V0215	865854-05-3	\$50/5mg \$80/25mg
SB415286	V0216	264218-23-7	\$95/5mg \$180/25mg
AZD2858	V0219	486424-20-8	\$99/5mg \$160/25mg
Indirubin	V0225	479-41-4	\$68/5mg \$110/25mg
AR-A014418	V0221	487021-52-3	\$60/5mg \$105/25mg
TDZD-8 (NP-01139)	V0222	327036-89-5	\$50/5mg \$90/25mg
IM-12	V0226	1129669-05-1	\$68/5mg \$110/25mg
Bikinin (Abrasin)	V0227	188011-69-0	\$60/10mg \$100/25mg

**PI3K/Akt/mTOR → DNA-PK inhibitors**

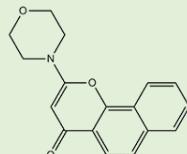
NU7026

Cat #: V0253

CAS #: 154447-35-5

DNA-PK inhibitor

\$70/5 mg | \$150/50 mg



Name	Catalog #	CAS #	Price
PP121	V0200	1092788-83-4	\$75/5mg \$140/25mg
KU-0060648	V0254	N/A	\$385/25mg
HCL			\$270/50mg

**PI3K/Akt/mTOR → S6 kinase inhibitors**

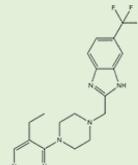
PF-4708671

Cat #: V0239

CAS #: 1255517-76-0

S6 kinase inhibitor

\$70/10 mg | \$110/25 mg



Name	Catalog #	CAS #	Price
BI-D1870	V0238	501437-28-1	\$165/5mg \$280/25mg
LY2584702	V0240	1082949-67-4	\$299/50mg \$469/100mg
LY2584702 Tosylate	V0241	1082949-68-5	\$110/10mg \$180/25mg
LJI308	V0242	1627709-94-7	\$90/5mg \$165/25mg

H 89 2HCl	V0243	130964-39-5	\$60/5mg \$105/25mg
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### PI3K/Akt/mTOR → PDK-1 inhibitors

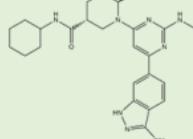
GSK2334470

Cat #: V0237

CAS #: 1227911-45-6

PDK-1 inhibitor

\$88/5 mg | \$155/25 mg



Name	Catalog #	CAS #	Price
OSU-03012 (AR-12)	V0234	742112-33-0	\$90/5mg \$165/25mg \$239/50mg
BX-795	V0235	702675-74-9	\$100/5mg \$200/25mg
BX-912	V0236	702674-56-4	\$140/5mg \$246/25mg \$369/50mg
MP7	V34184	1001409-50-2	\$150/5mg \$250/10mg
GSK2334470	V0237	1227911-45-6	\$88/5mg \$155/25mg \$245/25mg
BX-517	V4912	850717-64-5	\$75/5mg \$110/10mg \$185/25mg
PS210	V13313	1221962-86-2	Get quote
RS2	V7209	1643958-89-7	Get quote



## PI3K/Akt/mTOR →AMPK inhibitors

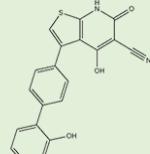
A-769662

Cat #: V0244

CAS #: 844499-71-4

AMPK inhibitor

\$85/5 mg | \$155/25 mg



Name	Catalog #	CAS #	Price
Acadesine	V0245	2627-69-2	\$50/50mg
			\$70/100mg
Dorsomorphin 2HCl	V0246	1219168-18-9	\$80/5mg
			\$189/50mg
Phenformin HCl	V0247	834-28-6	\$125/5mg
			\$180/10mg
WZ4003	V0248	1214265-58-3	\$50/10mg
			\$99/50mg
GSK621	V0249	1346607-05-3	\$155/5mg
			\$210/10mg
HTH-01-015	V0250	1613724-42-7	\$100/5mg
			\$180/25mg
Dorsomorphin (BML275)	V0251	866405-64-3	\$180/25mg
			\$250/50mg
5'-Hydroxy- staurosporine	V9109	308847-74-7	Get quote
Ginsenoside Rc	V21595	11021-14-0	Get quote
Bempedoic acid	V6440	738606-46-7	\$150/25mg \$250/50mg



## Epigenetics

Pan inhibitor GSK-525762A Selective Inhibitor (+)-IQ-1 (BRD4) RVX-208 (BRD2) UNC1215 (L3MBTL3)	Epigenetic Writer	Epigenetic Reader	Epigenetic Eraser
		<p>Recruitment Alteration of DNA-templated Process</p>	<p>Removal of Modification</p>
<p>Histone Acetyltransferase Inhibitor C646</p>	<p>Histone Acetyltransferase (HATs) GCN5/PCAF GNAT Related (e.g., HAT1) Myst Family (e.g., TIP60, HBO1) CBP/p300 Family TAF250 Family Src Family (e.g., Src3, Src1)</p>	<p>Bromodomain Proteins e.g., most HATs BET Family (BRD2, BRD, BDF) Brg-1</p>	<p>Histone Deacetylases (HDACs) Class I: HDAC1-3 HDAC8 Class IIa: HDAC4-5 HDAC7 HDAC9 Class IIb: HDAC6 HDAC10 Class III: Sirt1-7 Class IV: HDAC11</p>
<p>Histone Methyl-transferase Inhibitor GSK503 EPZ6438 unc1379 EP2005687 BD4770</p>	<p>Lysine Methyltransferase (KMTs) KMT1A-1F (e.g., GLP) MLL Family (e.g., NSD1) DOT1/DOT1L KMT3A-KMT3C KMT5A, KMT5B KMT6/EZH2 KMT7/SETD9 &amp; 9 KMT8/RIZ1</p>	<p>Royal Family -Chromo-domain Proteins e.g., HP-1 like -Tudor-domain Proteins, e.g., SMN -PHD Proteins e.g., CBD, ING2, DNMT3L</p>	<p>Lysine Demethylases (KDMs) LSD1/KDM JHDM/Jumonji</p>
<p>DNA Methyltransferase Inhibitor Mylosar Dacogen Zebularine Lomeguatrib</p>	<p>Serine/Threonine Kinases e.g., MST, AMPK Haspin, VRK, Aurora B PKC<math>\alpha</math>, PKC<math>\beta</math>, MSK1/2, JNK</p>	<p>14-3-3 Proteins Seven Isoforms: theta, gamma, zeta, eta, epsilon, beta, mu</p>	<p>Protein Phosphatases e.g., Serine/Threonine Phosphatases (PPP2CA, PPP2CB, PPP1CC) Protein Phosphatase 1D Eye-absent Homologues (EYA1-3)</p>
	<p>DNMT1 DNMT3A DNMT3B</p>	<p>MeCP2 MBD1-4</p>	<p>Not Clear ---only putative targets so far</p>

Epigenetics refer to stable and heritable alterations in gene expression and cellular function without changes to the original DNA sequence. The well-recognized epigenetic mechanisms comprise DNA methylation, histone modification, and noncoding RNAs (ncRNAs). Each of which alters how genes are expressed without altering the underlying DNA sequence. Gene expression can be controlled through the action of repressor proteins that attach to silencer regions of the DNA.



## Epigenetics → JAK inhibitors

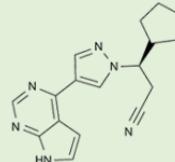
Ruxolitinib (INCB018424)

Cat #: V0314

CAS #: 941678-49-5

JAK inhibitor

\$45/5 mg | \$60/25 mg



Name	Catalog #	CAS #	Price
Ruxolitinib	V0076	1092939-17-7	\$50/5mg
Phosphate			\$100/50mg
Ruxolitinib sulfate	V0077	1092939-16-6 (sulfate)	\$70/5mg \$150/25mg
Baricitinib phosphate	V0096	1187595-84-1	\$50/5mg \$80/50mg
Ruxolitinib (INCB018424)	V0314	941678-49-5	\$45/5mg \$60/25mg
Tofacitinib (CP-690550)	V0315	540737-29-9	\$55/25mg \$80/50mg
AZD1480	V0316	935666-88-9	\$65/5mg \$110/25mg
Fedratinib (SAR302503)	V0317	936091-26-8	\$50/5mg \$70/25mg
Momelotinib (CYT387)	V0323	1056634-68-4	\$90/5mg \$165/25mg
FLLL32	V0324	1226895-15-3	\$85/10mg \$150/25mg
Cerdulatinib HCl salt	V0325	1369761-01-2	\$90/5mg \$160/25mg



## Epigenetics→ Aurora Kinase inhibitors

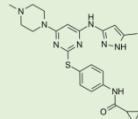
VX-680

Cat #: V0344

CAS #: 639089-54-6

Aurora Kinase inhibitor

\$70/25 mg | \$130/100 mg



Name	Catalog #	CAS #	Price
Alisertib	V0343	1028486-01-2	\$55/5mg
			\$80/50mg
Barasertib	V0345	722544-51-6	\$90/5mg
			\$160/25mg
ZM 447439	V0346	331771-20-1	\$85/5mg \$150/25mg
MK-8745	V0352	885325-71-3	\$70/5mg \$150/25mg
KW-2449	V0353	1000669-72-6	\$68/25mg \$120/50mg
Aurora A Inhibitor I	V0358	1158838-45-9	\$120/5mg \$219/25mg
CCT129202	V0359	942947-93-5	\$140/5mg \$259/25mg
PHA-680632	V0360	398493-79-3	\$140/5mg \$259/25mg
Hesperadin	V0361	422513-13-1	\$90/5mg \$168/25mg
MLN8054	V0347	869363-13-3	\$140/5mg \$259/25mg



## Epigenetics→ Histone Demethylase inhibitors

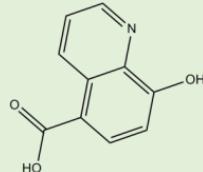
IOX1

Cat #: V0372

CAS #: 5852-78-8

Histone Demethylase inhibitor

\$160/25 mg | \$280/50 mg



Name	Catalog #	CAS #	Price
JIB-04	V0371	199596-05-9	\$160/50mg
			\$280/100mg
			\$539/250mg
OG-L002	V0370	1357302-64-7	\$225/25mg \$400/50mg
SP2509	V0373	1423715-09-6	\$150/25mg \$250/50mg \$430/100mg
ORY-1001 (RG-6016) 2HCl	V0374	1431326-61-2	\$200/10mg \$250/25mg \$420/50mg
ML324	V0375	1222800-79-4	\$160/50mg \$300/100mg
GSK-LSD1 2HCl	V0376	1821798-25-7 (2HCl)	\$250/25mg \$450/50mg
GSK-J4	V2660	1373423-53-0	\$130/10mg \$240/25mg \$330/50mg
GSK J4 HCl	V4761	1797983-09-5	\$199/25mg \$289/50mg



## Epigenetics → Histone Methyltransferase inhibitors

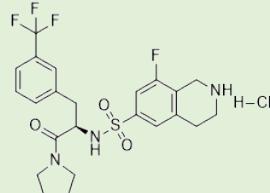
PFI-2 HCl

Cat #: V2548

CAS #: 1627607-87-7

Histone Methyltransferase  
inhibitor

\$135/10 mg | \$200/10 mg



Name	Catalog #	CAS #	Price
Pinometostat (EPZ5676)	V0378	1380288-87-8	\$162/25mg \$265/50mg
EPZ005687	V0379	1396772-26-1	\$150/25mg \$240/50mg
BIX 01294	V0381	935693-62-2 (free base)	\$200/25mg \$299/50mg
Tazemetostat (EPZ-6438)	V0382	1403254-99-8	\$50/25mg \$80/50mg \$150/100mg
UNC1999	V0385	1431612-23-5	\$150/25mg \$250/50mg
EPZ015666	V0390	1616391-65-1	\$239/25mg \$389/50mg
UNC0379	V0392	1620401-82-2	\$220/25mg \$390/50mg
EI1	V0393	1418308-27-6	\$270/25mg \$380/50mg
BRD4770	V0394	1374601-40-7	\$150/25mg \$250/50mg



## Epigenetics → Epigenetic Reader Domain inhibitors

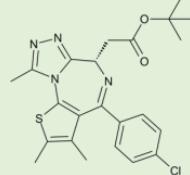
(+)-JQ1

Cat #: V0411

CAS #: 1268524-70-4

Epigenetic Reader Domain inhibitor

\$50/10 mg | \$80/25 mg



Name	Catalog #	CAS #	Price
Apabetalone	V0415	1044870-39-4	\$50/5mg \$100/25mg
PFI-4	V0416	900305-37-5	\$90/5mg \$180/25mg
SGC-CBP30	V0417	1613695-14-9	\$80/5mg \$160/25mg
GSK2801	V0419	1619994-68-1	\$60/5mg \$120/25mg
MS436	V0421	1395084-25-9	\$99/5mg \$200/25mg
GSK1324726A (I-BET726)	V0422	1300031-52-0	\$150/10mg \$250/25mg
Birabresib (OTX015)	V0425	202590-98-5	\$80/10mg \$130/25mg
UNC669	V0426	1314241-44-5	\$105/25mg \$160/50mg
EED226	V2694	2083627-02-3	\$100/10mg \$150/25mg
GSK6853	V2764	1910124-24-1	\$150/10mg \$259/25mg



## Epigenetics → Sirtuin inhibitors

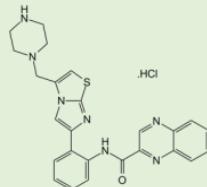
SRT1720 HCL

Cat #: V0428

CAS #: 1001645-58-4

Sirtuin inhibitor

\$80/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
EX 527 (Selisistat)	V0429	49843-98-3	\$45/5mg \$65/25mg
Resveratrol (SRT501)	V0430	501-36-0	\$50/250mg \$80/500mg
Sirtinol	V0431	410536-97-9	\$70/5mg \$150/25mg
Nicotinamide (Vitamin B3)	V0432	98-92-0	\$45/1g \$75/5g
Fisetin	V0435	528-48-3	\$45/100mg \$90/500mg
AGK2	V0436	304896-28-4	\$90/10mg \$150/25mg
Splitomicin	V0437	5690-03-9	\$60/5mg \$120/25mg
SRT2104 (GSK2245840)	V0438	1093403-33-8	\$160/10mg \$225/25mg
SirReal2	V0439	709002-46-0	\$225/25mg \$390/50mg
SRT3025 HCL	V2699	2070015-26-6	\$220/10mg \$390/25mg



## Epigenetics → DNA Methyltransferase inhibitors

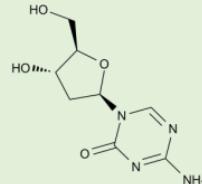
Decitabine

Cat #: V0403

CAS #: 2353-33-5

DNA Methyltransferase inhibitor

\$60/100 mg | \$95/250 mg



Name	Catalog #	CAS #	Price
Azacitidine	V0404	320-67-2	\$30/50mg \$42/100mg
RG108	V0405	48208-26-0	\$150/50mg \$290/100mg
Thioguanine	V0406	154-42-7	\$200/1g \$350/2g
Zebularine	V0407	3690-10-6	\$219/50mg \$349/100mg
SGI-1027	V0408	1020149-73-8	\$250/50mg \$450/100mg
Lomeguatrib	V0409	192441-08-0	\$150/50mg \$280/100mg
Procainamide HCl	V0410	614-39-1	\$150/5g \$250/10g
DC_05	V19260	890643-16-0	\$160/2mg \$220/5mg
Sinefungin	V3457	58944-73-3	\$180/2mg \$280/5mg
Guadecitabine	V28733	929904-85-8	Get quote
Laccaic acid A	V20060	15979-35-8	Get quote

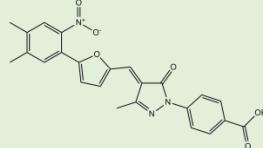
**Epigenetics → Histone Acetyltransferase inhibitors**

C646

Cat #: V2519

CAS #: 328968-36-1

Histone Acetyltransferase inhibitor



\$95/10 mg | \$140/25 mg

Name	Catalog #	CAS #	Price
Remodelin	V2042	949912-58-7	\$98/10mg
			\$148/25mg
Ranolazine	V0377	95635-55-5	\$249/500mg
			\$390/1g
MG149	V2520	1243583-85-8	\$180/10mg
			\$290/25mg
Remodelin HBr	V2521	1622921-15-6	\$100/10mg
			\$145/25mg
Anacardic Acid	V2522	16611-84-0	\$95/10mg
			\$140/25mg

**Epigenetics → Pim inhibitors**

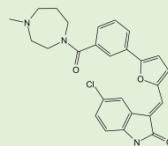
CX-6258

Cat #: V2552

CAS #: 1202916-90-2

Pim inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
CX-6258 HCl	V0443	1353859-00-3	\$140/5mg \$280/25mg

SGI-1776	V0440	1025065-69-3	\$100/5mg \$210/25mg
(Z)-SMI-4a	V0441	438190-29-5	\$75/50mg \$110/100mg
AZD1208	V0442	1204144-28-4	\$90/10mg \$160/25mg
PIM447	V2728	1210608-43-7	\$160/2mg \$340/5mg

### Epigenetics → HIF inhibitors

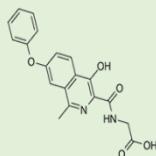
Roxadustat (FG-4592)

Cat #: V0293

CAS #: 808118-40-3

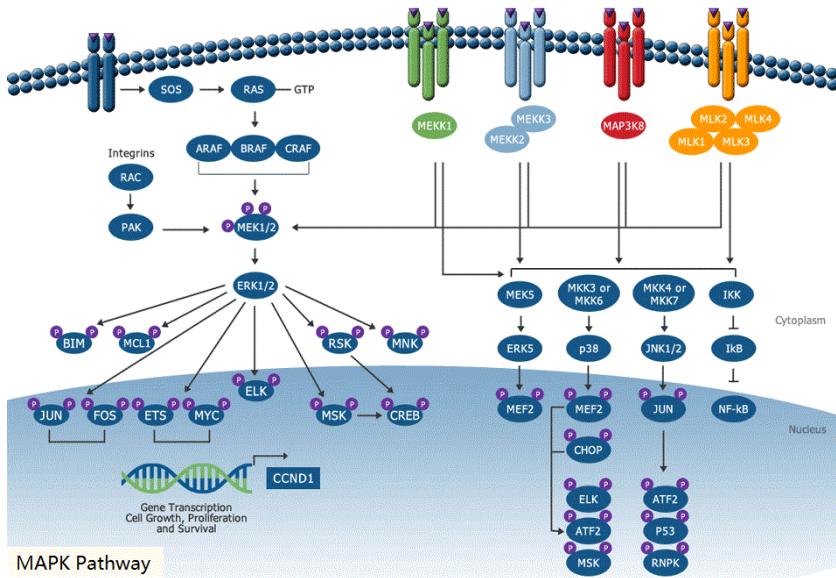
HIF inhibitor

\$50/25 mg | \$80/50 mg



Name	Catalog #	CAS #	Price
IOX2	V0295	931398-72-0	\$90/5mg \$165/25mg
BAY 87-2243	V0296	1227158-85-1	\$80/5mg \$150/25mg
PX-478 2HCl	V0297	685898-44-6	\$580/100mg \$1050/250mg
FG-2216	V0298	223387-75-5	\$85/5mg \$145/25mg
KC7F2	V0299	927822-86-4	\$60/5mg \$105/25mg
MK-8617	V2691	1187990-87-9	\$150/10mg \$240/25mg

## MAPK (Mitogen-activated protein kinase) Pathway



MAPK (also known as the Ras-Raf-MEK-ERK pathway) is a crucial signaling pathway regulating many cellular processes including proliferation, differentiation, apoptosis and stress responses. It is mainly composed of three kinases: MAPK kinase kinase, MAPK kinase and MAPK, which activate and phosphorylate downstream proteins. MAPK signaling pathway has been implicated in the development of many human diseases including cancer, Parkinson's disease (PD), Alzheimer's disease (AD), etc. Therefore, the development of small molecules inhibitors that can selectively target the individual components of the MAPK signaling pathway is a key therapeutic strategy for the treatment of cancer and neurodegenerative disorders.



## MAPK → MEK inhibitors

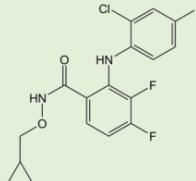
PD184352 (CI-1040)

Cat #: V0448

CAS #: 212631-79-3

MEK inhibitor

\$70/5 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Honokiol (NSC-293100)	V0167	35354-74-6	\$50/25mg \$100/100mg
Selumetinib (AZD6244)	V0444	606143-52-6	\$80/100mg \$130/250mg
Mirdametinib (PD0325901)	V0445	391210-10-9	\$60/5mg \$120/25mg
Trametinib (GSK1120212)	V0446	871700-17-3	\$80/50mg \$120/100mg
SL-327	V0456	305350-87-2	\$55/5mg \$125/25mg
PD98059	V0449	167869-21-8	\$70/25mg \$100/50mg
Binimetinib	V0454	606143-89-9	\$50/25mg \$70/50mg
GDC-0623	V0451	1168091-68-6	\$120/5mg \$250/25mg
Cobimetinib	V0453	934660-93-2 (free base)	\$99/5mg \$200/25mg
Refametinib (Bay 86-9766)	V0461	923032-37-5	\$70/5mg \$150/25mg



## MAPK → Raf inhibitors

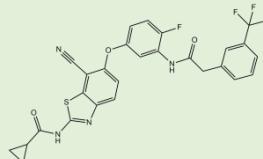
TAK-632

Cat #: V1012

CAS #: 1228591-30-7

Raf inhibitor

\$80/10 mg | \$130/25 mg



Name	Catalog #	CAS #	Price
Agerafenib	V1013	1188910-76-0	\$160/10mg
			\$250/25mg
GDC-0879	V1005	905281-76-7	\$120/10mg
			\$180/25mg
AZ 628	V1006	878739-06-1	\$138/10mg
			\$228/25mg
NVP-BHG712 (BHG712)	V1007	940310-85-0	\$180/10mg
			\$299/25mg
SB590885	V1008	405554-55-4	\$145/10mg
			\$239/25mg
ZM 336372	V1009	208260-29-1	\$100/10mg
			\$175/25mg
GW5074	V1011	220904-83-6	\$65/10mg
			\$100/25mg
PLX-4720	V1002	918505-84-7	\$80/25mg
			\$120/50mg
Encorafenib (LGX818)	V1014	1269440-17-6	\$80/10mg
			\$130/25mg
LY3009120 (DP-4978)	V1015	1454682-72-4	\$128/10mg
			\$190/25mg

### MAPK → p38 MAPK inhibitors

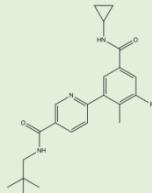
**Losmapimod (GW856553X)**

Cat #: V0485

CAS #: 585543-15-3

p38 MAPK inhibitor

\$60/10 mg | \$90/25 mg



Name	Catalog #	CAS #	Price
BIRB 796 (Doramapimod)	V0477	285983-48-4	\$65/25mg \$95/50mg
SB202190 (FHPI)	V0478	152121-30-7	\$40/25mg \$55/50mg
SB203580 (RWJ-64809)	V0476	152121-47-6	\$75/50mg \$120/100mg
VX-702	V0480	745833-23-2	\$65/25mg \$100/50mg
PH-797804	V0481	586379-66-0	\$50/5mg \$100/25mg
VX-745	V0482	209410-46-8	\$70/5mg \$145/25mg
SB239063	V0483	193551-21-2	\$120/5mg \$240/25mg
Pexmetinib (ARRY-614)	V0484	945614-12-0	\$120/10mg \$195/25mg
TAK-715	V0487	303162-79-0	\$80/5mg \$160/25mg
Asiatic Acid	V0488	464-92-6	\$80/25mg \$130/50mg

## MAPK → ERK inhibitors

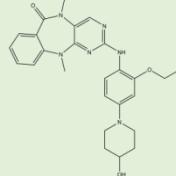
XMD8-92

Cat #: V0464

CAS #: 1234480-50-2

ERK inhibitor

\$80/5 mg | \$160/25 mg



Name	Catalog #	CAS #	Price
SCH772984	V0463	942183-80-4	\$130/5mg \$270/25mg
FR 180204	V0465	865362-74-9	\$100/5mg \$200/25mg
GDC-0994 (Ravoxertinib)	V0466	1453848-26-4	\$90/5mg \$180/25mg
XMD17-109	V0467	1435488-37-1	\$130/5mg \$269/25mg
VX-11e	V0468	896720-20-0	\$120/5mg \$240/25mg
DEL-22379	V0469	181223-80-3	\$150/10mg \$250/25mg
Ulixertinib (BVD-523,)	V0470	869886-67-9	\$70/5mg \$145/25mg
Corynoxeine	V29844	630-94-4	Get quote
MK-8353	V4122	1184173-73-6	\$180/5mg \$280/10mg
AX-15836	V11971	2035509-96-5	\$200/5mg \$320/10mg
CC-90003	V4221	1621999-82-3	\$88/5mg

**MAPK → JNK inhibitors**

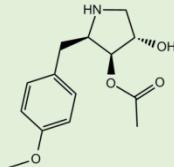
Anisomycin

Cat #: V0475

CAS #: 22862-76-6

JNK inhibitor

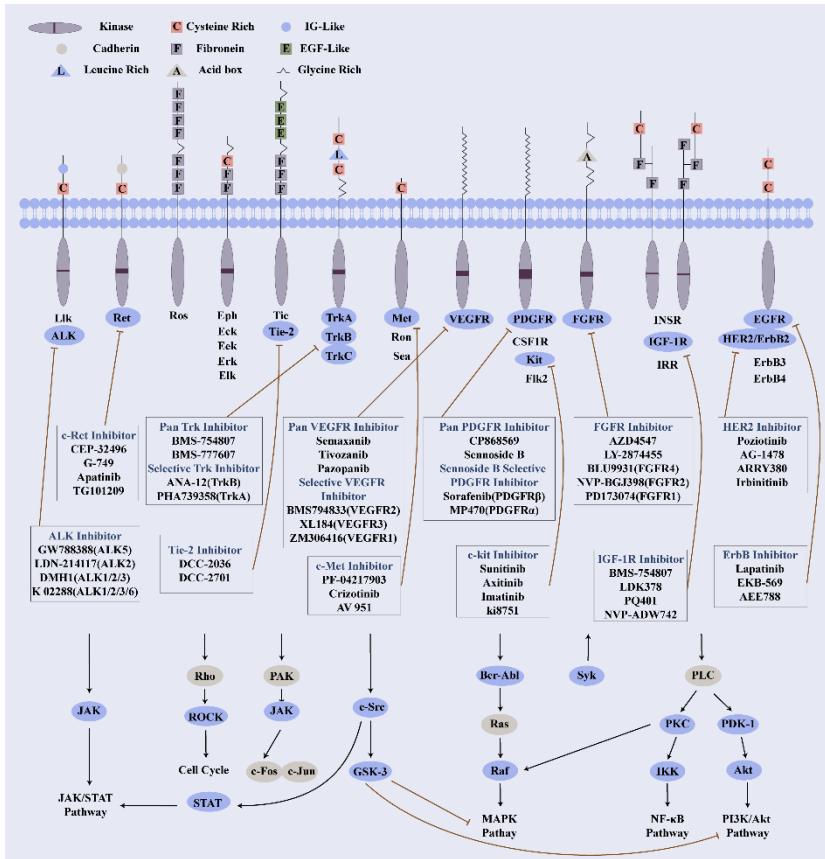
\$50/10 mg | \$70/25 mg



Name	Catalog #	CAS #	Price
SP600125	V0471	129-56-6	\$40/50mg \$55/100mg
TCS JNK 5a	V0473	312917-14-9	\$90/10mg \$195/50mg
Tanzisertib (CC-930)	V1565	899805-25-5	\$123/5mg \$180/10mg
Tanzisertib HCl (CC-930)	V2722	N/A	\$200/10mg \$325/25mg
DTP3	V0474	1809784-29-9	\$150/5mg \$325/25mg
JNK-IN-8	V0472	1410880-22-6	\$120/5mg \$240/25mg
AS 602801 (Bentamapimod)	V3732	848344-36-5	\$65/5mg \$95/10mg
SU3327	V37785	40045-50-9	Get quote



## Protein Tyrosine Kinases (PTKs)



Protein tyrosine kinases (PTKs) are enzymes that catalyze the transfer of the-phosphate group of ATP to tyrosine residues of protein substrates. PTKs can be subdivided into two large families, receptor tyrosine kinases (RTKs, e.g. EGF, FGF, PDGF, VEGF) and nonreceptor tyrosine kinases (e.g. Src, JAKs, Abl).



## Protein Tyrosine Kinase → VEGFR inhibitors

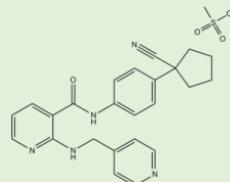
Apatinib mesylate

Cat #: V3283

CAS #: 1218779-75-9

VEGFR inhibitor

\$50/10 mg | \$70/25 mg



Name	Catalog #	CAS #	Price
Cediranib maleate	V3282	857036-77-2 (maleate)	\$50/10mg \$70/25mg
Telatinib	V0532	332012-40-5	\$100/10mg \$160/25mg
Linifanib (ABT-869)	V0529	796967-16-3	\$70/10mg \$100/25mg
ZM 306416	V0525	690206-97-4	\$80/10mg \$120/25mg
Golvatinib (E7050)	V0524	928037-13-2	\$90/10mg \$150/25mg
ZM 323881 HCl	V0523	193000-39-4	\$120/10mg \$160/25mg
Orantinib	V0519	252916-29-3	\$99/10mg \$165/25mg
PD173074	V0513	219580-11-7	\$50/10mg \$100/25mg
Apatinib	V0503	811803-05-1 (free base)	\$55/10mg \$78/25mg
KRN 633	V0527	286370-15-8	\$70/5mg \$150/25mg



## Protein Tyrosine Kinase → EGFR inhibitors

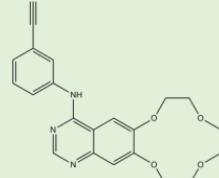
Icotinib

Cat #: V0569

CAS #: 610798-31-7

EGFR inhibitor

\$75/10 mg | \$130/25 mg



Name	Catalog #	CAS #	Price
PD153035 HCl	V0568	183322-45-4	\$70/10mg \$25/25mg
WZ3146	V0565	1214265-56-1	\$110/10mg \$180/25mg
Dacomitinib	V0558	1110813-31-4	\$65/10mg \$100/25mg
CP-724714	V0557	537705-08-1	\$120/10mg \$185/25mg
AC480 (BMS-599626)	V0554	714971-09-2 (free base)	\$130/10mg \$210/25mg
WZ4002	V0552	1213269-23-8	\$70/10mg \$115/25mg
Rociletinib	V0551	1374640-70-6	\$55/10mg \$90/25mg
AG-18	V0549	118409-57-7	\$80/10mg \$120/25mg
PD168393	V0547	194423-15-9	\$80/10mg \$130/25mg
Poziotinib (HM781-36B)	V0545	1092364-38-9	\$100/10mg \$150/25mg



## Protein Tyrosine Kinase → PDGFR inhibitors

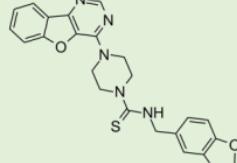
**Amuvatinib (MP470)**

Cat #: V0579

CAS #: 850879-09-3

PDGFR inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Anlotinib Dihydrochloride	V3286	1360460-82-7 (di-HCl)	\$160/10mg \$246/25mg
Anlotinib	V3285	1058156-90-3 (free base)	\$160/10mg \$246/25mg
DCC-2618	V3284	1442472-39-0	\$200/5mg \$300/10mg
Crenolanib (CP-868596)	V0580	670220-88-9	\$140/10mg \$220/25mg
Sennoside B	V0578	128-57-4	\$80/10mg \$120/25mg
CP-673451	V0577	343787-29-1	\$199/10mg \$299/25mg
Masitinib (AB1010)	V0576	790299-79-5	\$100/50mg \$150/100mg
MK-2461	V0575	917879-39-1	\$155/5mg \$260/10mg
Tyrphostin AG 1296	V0574	146535-11-7	\$150/10mg \$249/25mg
Imatinib (STI571)	V0573	152459-95-5	\$55/250mg \$85/500mg

**Protein Tyrosine Kinase → c-MET inhibitors**

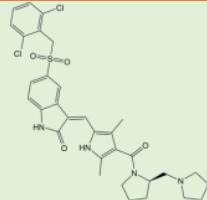
PHA-665752

Cat #: V0591

CAS #: 477575-56-7

c-MET inhibitor

\$90/10 mg | \$140/25 mg



Name	Catalog #	CAS #	Price
SU11274	V0592	658084-23-2	\$150/10mg
			\$250/25mg
SGX-523	V0593	1022150-57-7	\$60/10mg
			\$90/25mg
BMS-777607	V0594	1025720-94-8	\$120/10mg
			\$180/25mg
Tepotinib (EMD 1214063)	V0596	1100598-32-0	\$140/10mg \$220/25mg
Tivantinib (ARQ 197)	V0604	905854-02-6	\$70/10mg \$120/25mg
AMG-208	V0599	1002304-34-8	\$150/10mg
			\$250/25mg
AMG-458	V0600	913376-83-7	\$200/10mg
			\$320/25m
JNJ-38877605	V0601	943540-75-8	\$100/10mg
			\$150/25m
BMS-754807	V0602	1001350-96-4	\$105/10mg
			\$180/25mg
PF-04217903	V0603	956905-27-4	\$80/10mg
			\$130/25m



## Protein Tyrosine Kinase → ALK inhibitors

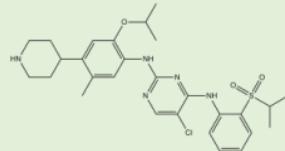
Ceritinib (LDK-378; Zykadia)

Cat #: V0154

CAS #: 1032900-25-6

ALK inhibitor

\$55/10 mg | \$70/25 mg



Name	Catalog #	CAS #	Price
Loratinib	V0613	1454846-35-5	\$90/10mg
			\$145/25mg
ASP3026	V0612	1097917-15-1	\$100/10mg
			\$150/25mg
AZD3463	V0611	1356962-20-3	\$70/10mg
			\$100/25mg
			\$150/50mg
Entrectinib	V0609	1108743-60-7	\$55/10mg
			\$90/25mg
			\$150/50mg
GSK1838705A	V0608	1116235-97-2	\$100/10mg
			\$150/25mg
Brigatinib (AP26113)	V0607	1197953-54-0	\$75/25mg
			\$115/50mg
Alectinib (CH5424802)	V0606	1256580-46-7 (free base)	\$75/50mg
			\$115/100mg
TAE684 (NVP-TAE684)	V0605	761439-42-3	\$100/10mg
			\$150/25mg
Alectinib HCl	V0070	1256589-74-8	\$50/5mg
			\$80/50mg



## Protein Tyrosine Kinase → FGFR inhibitors

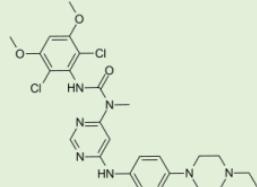
Infigratinib

Cat #: V0614

CAS #: 872511-34-7

FGFR inhibitor

\$50/10 mg | \$80/25 mg



Name	Catalog #	CAS #	Price
FIIN-2	V0615	1633044-56-0	\$90/5mg
			\$140/10mg
AZD4547	V0616	1035270-39-3	\$70/25mg
			\$100/50mg
BLU9931	V0617	1538604-68-0	\$105/10mg
			\$170/25mg
CH5183284 (Debio-1347)	V0618	1265229-25-1	\$100/10mg
			\$150/25mg
SSR128129E	V0620	848318-25-2	\$70/5mg
			\$100/10mg
			\$150/25mg
BLU-554(BLU-554)	V2693	1707289-21-1	\$150/5mg
			\$235/10mg
PD166866	V2723	192705-79-6	\$90/5mg
			\$135/10mg
			\$210/25mg
ACTB-1003	V3276	939805-30-8	\$110/5mg
			\$180/10mg
Roblitinib (FGF 401)	V3288	1708971-55-4	\$98/5mg
			\$150/10mg

**Protein Tyrosine Kinase → FLT3 inhibitors**

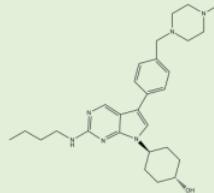
UNC-2025

Cat #: V2549

CAS #: 1429881-91-3

FLT3 inhibitor

\$80/10 mg | \$120/25 mg



Name	Catalog #	CAS #	Price
Quizartinib (AC220)	V0584	950769-58-1	\$80/25mg \$120/50mg
Tandutinib (MLN518)	V0585	387867-13-2	\$50/25mg \$60/50mg
UNC-2025 HCl	V0586	1429881-91-3 (free base)	\$100/10mg \$150/25mg
AMG 925	V0587	1401033-86-0	\$140/10mg \$230/25mg
G-749	V0588	1457983-28-6	\$110/5mg \$160/10mg
TCS 359	V0589	301305-73-7	\$90/10mg \$145/25mg
Tamatinib besylate (R406)	V0583	841290-81-1	\$150/10mg \$246/25mg

**Protein Tyrosine Kinase → HER-2 inhibitors**

Mubritinib (TAK 165)

Cat #: V0581

CAS #: 366017-09-6

HER-2 inhibitor

\$70/10 mg | \$105/25 mg



Name	Catalog #	CAS #	Price
Tyrphostin AG 879	V0582	148741-30-4	\$55/10mg \$90/25mg \$135/50mg

### Protein Tyrosine Kinase → Tie-2 inhibitors

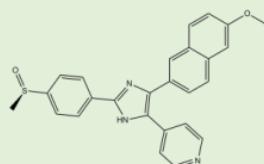
Tie2 kinase inhibitor

Cat #: V0632

CAS #: 948557-43-5

Tie-2 inhibitor

\$100/5 mg | \$150/10 mg



### Protein Tyrosine Kinase → CSF-1R inhibitors

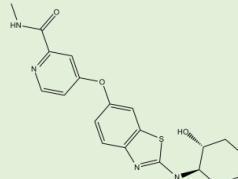
BLZ945

Cat #: V0634

CAS #: 953769-46-5

CSF-1R inhibitor

\$90/25 mg | \$150/50 mg



Name	Catalog #	CAS #	Price
GW2580	V0633	870483-87-7	\$50/50mg \$80/100mg

### Protein Tyrosine Kinase → Trk receptor inhibitors

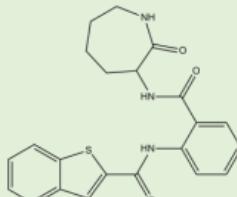
ANA-12

Cat #: V0642

CAS #: 219766-25-3

Trk receptor inhibitor

\$105/10 mg | \$170/25 mg



Name	Catalog #	CAS #	Price



GW441756	V0640	504433-23-2	\$85/10mg \$140/25mg
GNF-5837	V0641	1033769-28-6	\$85/10mg \$140/25mg

**Protein Tyrosine Kinase → c-Kit inhibitors**

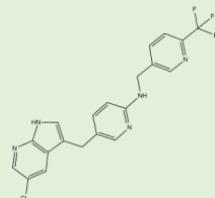
Pexidartinib (PLX3397)

Cat #: V0630

CAS #: 1029044-16-3

c-Kit inhibitor

\$60/25 mg | \$90/50 mg



Name	Catalog #	CAS #	Price
Imatinib Mesylate	V0572	220127-57-1	\$50/250mg \$70/500mg
Dasatinib Monohydrate	V0631	863127-77-9	\$95/500mg \$60/1g

**Protein Tyrosine Kinase → TAM Receptor inhibitors**

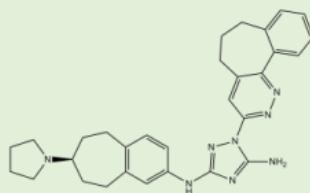
R428 (BGB324)

Cat #: V0635

CAS #: 1037624-75-1

TAM Receptor inhibitor

\$85/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
NPS-1034	V0595	1221713-92-3	\$100/10mg \$150/25mg
UNC2250	V0636	1493694-70-4	\$110/10mg \$180/25mg

UNC2881	V0637	1493764-08-1	\$100/5mg \$150/10mg
LDC1267	V0638	1361030-48-9	\$100/10mg \$150/25mg
Dubermatinib (TP-0903)	V0639	1341200-45-0	\$85/10mg \$140/25mg

### Protein Tyrosine Kinase → IFG-1R inhibitors

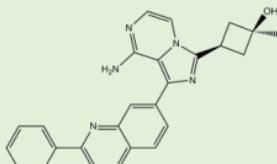
OSI-906 (Linsitinib)

Cat #: V0621

CAS #: 867160-71-2

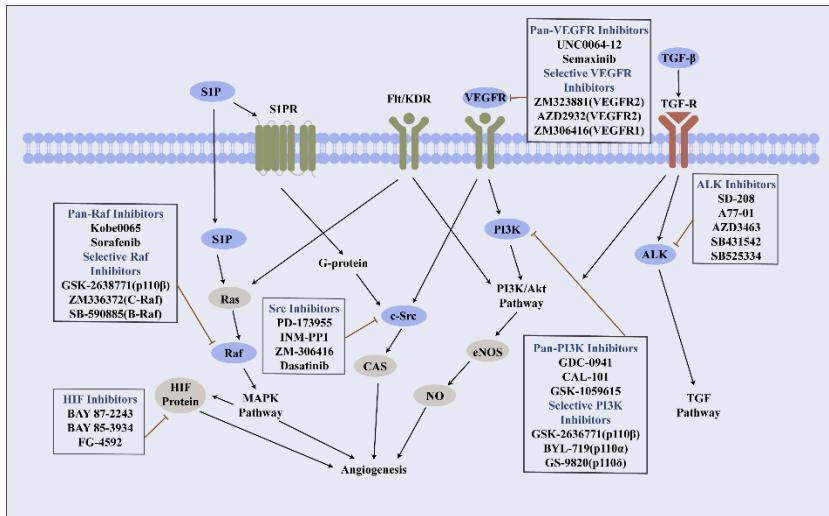
IFG-1R inhibitor

\$50/10 mg | \$70/25 mg



Name	Catalog #	CAS #	Price
NVP-AEW541	V0622	475488-34-7	\$420/50mg \$680/100mg
GSK1904529A	V0623	1089283-49-7	\$110/10mg \$170/25mg
NVP-ADW742	V0624	475488-23-4	\$100/5mg \$150/10mg
BMS-536924	V0625	468740-43-4	\$100/5mg \$150/10mg
AG-1024	V0626	65678-07-1	\$100/10mg \$150/25mg
PQ 401	V0627	196868-63-0	\$85/10mg \$140/10mg
Picropodophyllin (PPP)	V0628	477-47-4	\$100/10mg \$175/25mg

## Angiogenesis



Angiogenesis is the process by which new capillary blood vessels form from pre-existing ones. It is a complex multifaceted process that is essential for continued primary tumor growth, facilitation of metastasis, subsequent support for metastatic tumor growth, and cancer progression. Angiogenesis is regulated by both pro- and anti-angiogenic factors and is promoted during tumor development when an imbalance in these factors confers an “angiogenic switch” favoring a pro-angiogenic milieu. The regulators of angiogenesis include growth factors, proteases and protease inhibitors, cytokines and chemokines. As angiogenesis is a fundamental step in the transition of tumors from a benign state to a malignant one, the use of angiogenesis inhibitors has become a therapeutic strategy in the treatment of cancer.

### Angiogenesis → Bcr-Abl inhibitors

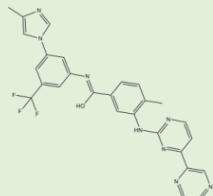
Radotinib

Cat #: V0673

CAS #: 926037-48-1

Bcr-Abl inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Nilotinib	V0671	641571-10-0	\$50/100mg
			\$90/250mg
			\$140/500mg
GNF-7	V0672	839706-07-9	\$100/5mg \$155/10mg
GNF-5	V0674	778277-15-9	\$70/25mg \$115/50mg \$180/100mg
GZD824 Dimesylate	V0675	1421783-64-3	\$100/10mg \$150/25mg
PD173955	V0676	260415-63-2	\$125/5mg \$200/10mg
Rebastinib (DCC- 2036)	V0677	1020172-07-9	\$100/10mg \$150/25mg
GNF-2	V0678	778270-11-4	\$100/5mg \$140/10mg
Bafetinib (INNO- 406)	V0679	859212-16-1	\$90/10mg \$150/25mg
Degrasyn (WP1130)	V0680	856243-80-6	\$80/5mg \$130/10mg



## Angiogenesis → VDA inhibitors

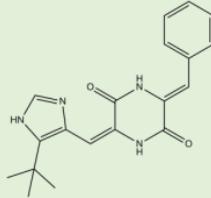
Plinabulin (NPI-2358)

Cat #: V0683

CAS #: 714272-27-2

VDA inhibitor

\$85/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
DMXAA (Vadimezan)	V0681	117570-53-3	\$110/5mg \$170/10mg
Verteporfin	V0682	129497-78-5	\$100/5mg \$150/10mg

## Angiogenesis → Src inhibitors

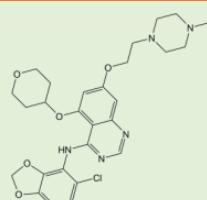
Saracatinib (AZD0530)

Cat #: V0664

CAS #: 379231-04-6

Src inhibitor

\$50/10 mg | \$90/25 mg



Name	Catalog #	CAS #	Price
Bosutinib (SKI-606)	V0665	380843-75-4	\$70/50mg \$110/100mg
Tirbanibulin (KX2-391)	V0666	897016-82-9	\$100/10mg \$150/25mg
PP2 (AG 1879)	V0667	172889-27-9	\$100/10mg \$150/25mg
PP1	V0668	172889-26-8	\$80/10mg \$140/25mg

SU6656	V0669	330161-87-0	\$100/10mg \$150/25mg
WH-4-023	V0670	837422-57-8	\$100/10mg \$150/25mg
UM-164	V3287	903564-48-7	\$120/5mg \$180/10mg

### Angiogenesis → Syk inhibitors

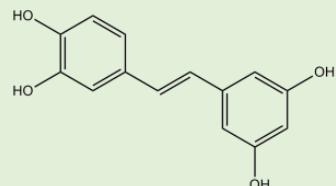
Piceatannol

Cat #: V0654

CAS #: 10083-24-6

Syk inhibitor

\$70/10 mg | \$120/25 mg



Name	Catalog #	CAS #	Price
Entospletinib (GS-9973)	V0655	1229208-44-9	\$100/25mg \$150/50mg
Fostamatinib (R788) Disodium	V0657	1025687-58-4 (sodium)	\$100/5mg \$150/10mg
Tamatinib (R406)	V0651	841290-80-0	\$100/5mg \$150/10mg
PRT062607	V0652	1370261-97-4	\$100/5mg \$150/10mg
Fostamatinib (R788)	V0653	901119-35-5	\$110/5mg \$165/10mg



## Angiogenesis → FAK inhibitors

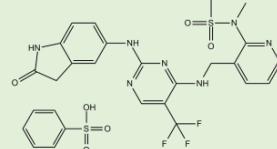
PF-00562271 besylate

Cat #: V0656

CAS #: 939791-38-5

FAK inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
PF-573228	V0658	869288-64-2	\$110/10mg
			\$170/25mg
TAE226 (NVP-TAE226)	V0659	761437-28-9	\$100/5mg
			\$150/10mg
PF-562271 HCl	V0660	939791-41-0	\$100/10mg
			\$150/25mg
PF-431396	V0661	717906-29-1	\$65/10mg
			\$100/25mg
PND-1186	V0662	1061353-68-1	\$100/10mg
			\$150/25mg
Defactinib (PF-04554878)	V0663	1073154-85-4	\$50/10mg
			\$75/25mg
PF-562271	V2696	717907-75-0 (free base)	\$100/5mg
			\$170/10mg
Y15	V3389	4506-66-5	\$50/100mg
			\$70/250mg
Defactinib HCl	V3209	1073154-85-4	\$60/5mg
			\$90/10mg
GSK2256098	V2836	1224887-10-8	\$60/5mg
			\$90/10mg



### Angiogenesis → BTK inhibitors

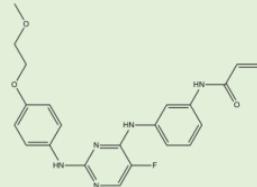
**Spebrutinib**

Cat #: V0644

CAS #: 1202757-89-8

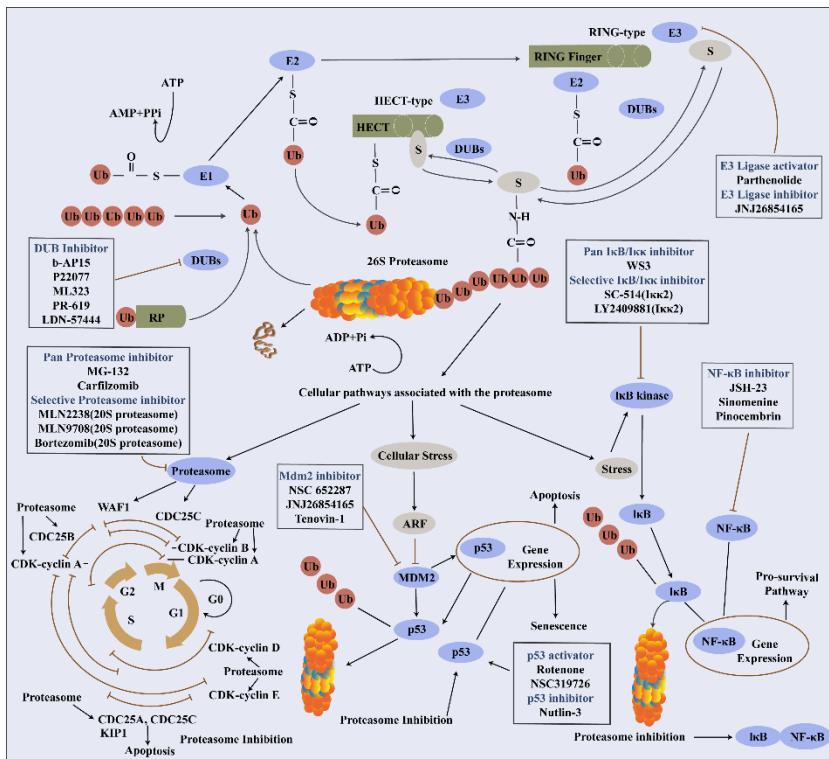
BTK inhibitor

\$70/10 mg | \$100/25 mg



Name	Catalog #	CAS #	Price
Ibrutinib (PCI-32765)	V0643	936563-96-1	\$60/50mg \$120/250mg
CNX-774	V0645	1202759-32-7	\$100/5mg \$150/10mg
CGI1746	V0646	910232-84-7	\$65/10mg \$100/25mg
LFM-A13	V0647	244240-24-2	\$70/10mg \$100/25mg
RN486	V0648	1242156-23-5	\$140/5mg \$220/10mg
ONO-4059 analogue	V0649	1351635-67-0	\$130/5mg \$200/10mg
Fenebrutinib (GDC-0853) HCl	V4148	2128304-54-9	\$98/5mg \$150/10mg
Fenebrutinib (GDC-0853)	V4147	1434048-34-6	\$98/5mg \$150/10mg
Remibrutinib (LOU-064)	V32253	1787294-07-8	Get quote
Zanubrutinib	V3979	1691249-45-2	\$120/5mg \$200/10mg

## Proteases



Proteases, also refer to peptidases or proteinases, are enzymes that catalyze (increase the rate of) proteolysis, the breakdown of proteins into smaller polypeptides or single amino acids. They do this by cleaving the peptide bonds within proteins by hydrolysis. Proteases are involved in many biological functions, including digestion of ingested proteins, protein catabolism (breakdown of old proteins), and cell signaling.



### Proteases → HIV Protease inhibitors

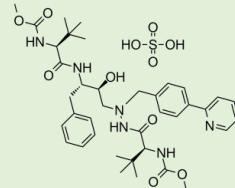
Atazanavir Sulfate

Cat #: V0731

CAS #: 229975-97-7

HIV Protease inhibitor

\$60/10 mg | \$90/25 mg



Name	Catalog #	CAS #	Price
Ritonavir	V0729	155213-67-5	\$70/25mg
			\$100/50mg
Lopinavir	V0730	192725-17-0	\$60/50mg
			\$90/100mg
Darunavir Ethanolate	V0732	635728-49-3	\$90/10mg \$150/25mg
Amprenavir	V0733	161814-49-9	\$100/10mg \$170/25mg
Limonin	V0734	1180-71-8	\$50/50mg \$75/100mg
Darunavir	V3298	206361-99-1 (free)	\$50/10mg \$90/50mg

### Proteases → Proteasome inhibitors

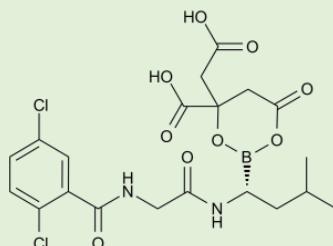
Ixazomib citrate (MLN9708)

Cat #: V0687

CAS #: 1201902-80-8

Proteasome inhibitor

\$60/10 mg | \$100/25 mg



Name	Catalog #	CAS #	Price
Bortezomib (PS-341)	V0684	179324-69-7	\$50/50mg \$80/100mg
MG-132	V0685	133407-82-6	\$60/10mg \$90/25mg
CARFILZOMIB (PR-171)	V0686	868540-17-4	\$70/25mg \$100/50mg
IXAZOMIB (MLN2238)	V0688	1072833-77-2	\$120/10mg \$190/25mg
ONX-0914 (PR-957)	V0690	960374-59-8	\$100/10mg \$150/25mg
OPROZOMIB (ONX 0912)	V0691	935888-69-0	\$100/5mg \$150/10mg
DELANZOMIB (CEP-18770)	V0692	847499-27-8	\$100/5mg \$150/10mg
CELASTROL	V0693	34157-83-0	\$70/25mg \$100/50mg
PI-1840	V0694	1401223-22-0	\$110/10mg \$180/25mg
VR23	V0695	1624602-30-7	\$125/10mg \$220/25mg

### Proteases → Cysteine Protease inhibitors

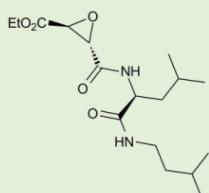
AloxiStatin

Cat #: V0698

CAS #: 88321-09-9

Cysteine Protease inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Odanacatib (MK-0822)	V0696	603139-19-1	\$100/10mg \$150/25mg
Cathepsin Inhibitor 1	V0699	225120-65-0	\$130/5mg \$200/10mg
Loxistatin Acid (E-64C)	V0700	76684-89-4	\$290/10mg \$550/25mg
PMSF	V0701	329-98-6	\$50/1g \$80/5g
Z-FA-FMK	V0702	197855-65-5	\$180/2mg \$250/5mg
Leupeptin Hemisulfate	V0703	103476-89-7	\$65/10mg \$100/25mg
PD 151746	V0704	179461-52-0	\$100/10mg \$170/25mg
MG-101 (ALLN)	V0705	110044-82-1	\$100/10mg \$160/25mg
Calpeptin	V0706	117591-20-5	\$75/10mg \$130/25mg
E-64	V0708	66701-25-5	\$70/5mg \$150/25mg

### Proteases → Gamma-secretase inhibitors

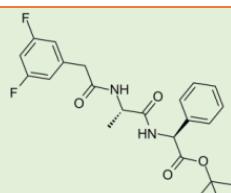
DAPT (GSI-IX)

Cat #: V0714

CAS #: 208255-80-5

Gamma-secretase inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
RO4929097	V0715	847925-91-1	\$110/5mg \$185/10mg
Semagacestat (LY450139)	V0716	425386-60-3	\$100/5mg \$150/10mg \$250/10mg
MK-0752	V0717	471905-41-6	\$150/5mg \$220/10mg
Avagacestat (BMS-708163)	V0718	1146699-66-2	\$130/5mg \$200/10mg
L-685,458	V0719	292632-98-5	\$220/2mg \$450/5mg
YO-01027 (Dibenzazepine)	V0720	209984-56-5	\$60/5mg \$90/10mg \$170/25mg
LY411575	V0721	209984-57-6	\$100/5mg \$160/10mg
FLI-06	V0722	313967-18-9	\$90/5mg \$129/10mg
Nirogacestat	V0723	1290543-63-3	\$130/5mg \$200/10mg

### Proteases → HCV Protease inhibitors

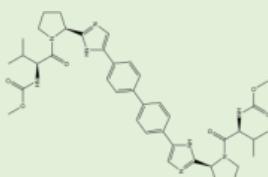
Daclatasvir (BMS-790052)

Cat #: V0724

CAS #: 1009119-64-5

HCV Protease inhibitor

\$60/100 mg | \$100/250 mg



Name	Catalog #	CAS #	Price
Ombitasvir	V0073	1258226-87-7	\$70/2mg
			\$100/5mg
Telaprevir (VX-950)	V0725	402957-28-2	\$100/5mg \$150/10mg
Lomibuvir	V0726	1026785-59-0 / 1026785-55-6	\$110/5mg \$170/10mg
Danoprevir (ITMN-191)	V0727	850876-88-9	\$150/5mg \$235/10mg

### Proteases → Serine Protease inhibitors

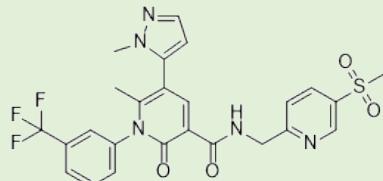
Alvelestat (AZD9668)

Cat #: V0713

CAS #: 848141-11-7

Serine Protease inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Nafamostat Mesylate	V0707	82956-11-4	\$60/100mg
			\$100/250mg
Gabexate Mesylate	V0709	56974-61-9	\$60/25mg
			\$90/50mg
Aprotinin	V0710	9087-70-1	\$115/25mg
			\$180/50mg
AEBSF HCl	V0711	30827-99-7	\$80/100mg
			\$130/250mg



## Proteases → MMP inhibitors

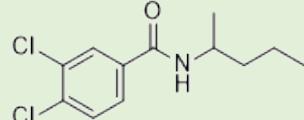
NSC 405020

Cat #: V0736

CAS #: 7497-07-6

MMP inhibitor

\$70/10 mg | \$115/25 mg



Name	Catalog #	CAS #	Price
Batimastat (BB-94)	V0735	130370-60-4	\$90/5mg \$140/10mg
Iломастат	V0737	142880-36-2	\$125/10mg \$200/25mg
Nobiletin	V0738	478-01-3	\$65/10mg \$100/25mg
Marimastat (BB-2516)	V0739	154039-60-8	\$130/10mg \$210/25mg
SB-3CT	V0740	292605-14-2	\$90/5mg \$140/10mg
CTS-1027	V3665	193022-04-7	\$150/5mg \$250/10mg
S-3304	V14200	203640-27-1	Get quote
Prinomastat	V6766	192329-42-3	\$350/5mg \$600/10mg
Prinomastat HCl	V40686	1435779-45-5	\$350/5mg \$600/10mg
ABT-770	V5749	220614-50-6	Get quote
Tanomastat	V8044	179545-77-8	Get quote
BR351	V28644	960113-85-3	Get quote



## Proteases → DPP-4 inhibitors

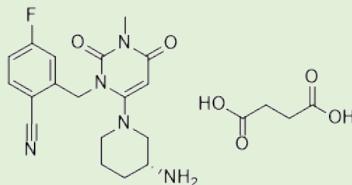
Trelagliptin succinate

Cat #: V2555

CAS #: 1029877-94-8

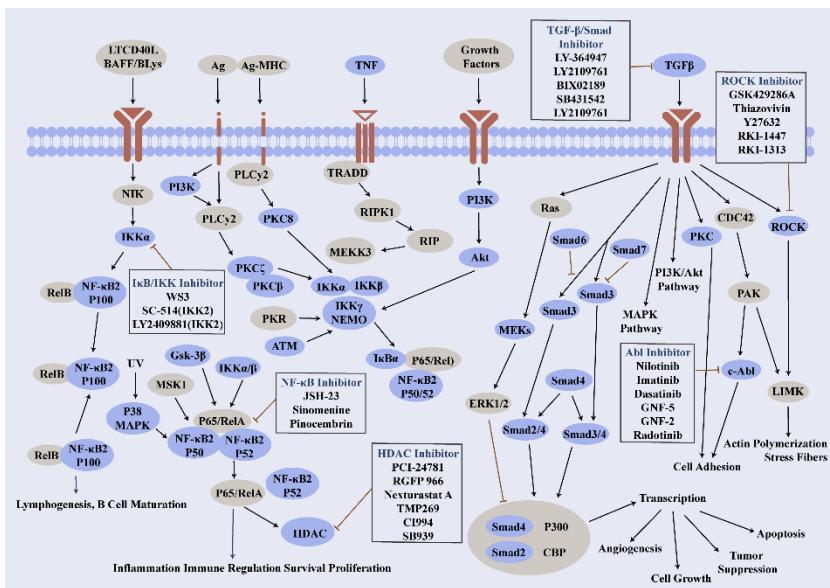
DPP-4 inhibitor

\$65/25 mg | \$96/50 mg



Name	Catalog #	CAS #	Price
Sitagliptin phosphate monohydrate	V0741	654671-77-9	\$65/250mg \$100/500mg
Linagliptin	V0742	668270-12-0	\$65/250mg \$100/500mg
Vildagliptin (LAF-237)	V0743	274901-16-5	\$55/100mg \$70/250mg
Saxagliptin	V0744	361442-04-8	\$65/25mg \$100/50mg
Alogliptin (SYR-322)	V0745	850649-61-5	\$50/100mg \$85/250mg
Trelagliptin (SYR-472)	V0746	865759-25-7	\$80/50mg \$125/100mg
Alogliptin benzoate	V2553	850649-62-6	\$60/250mg \$90/500mg

## NF-κB Pathway



NF-κB (nuclear factor kappa light chain enhancer of activated B cells) is a family of highly conserved transcription factors that regulate many important cellular behaviors (e.g. inflammatory responses, cellular growth and apoptosis). NF-κB is also involved in diseases such as cancer, arthritis and asthma. NF-κB activation requires the IκB kinase (IKK) complex, which is composed of two serine-threonine kinases (IKK $\alpha$  and IKK $\beta$ ) and the regulatory subunit NEMO (IKK $\gamma$ ). The IKK complex is a signal integration hub, which sequesters a wide variety of extra and intracellular signals to catalyze phosphorylation of various IκB and NF-κB proteins as well as of other substrates.



## NF-κB → I κ B/IKK inhibitors

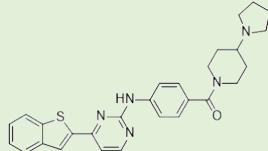
**IKK-16 (IKK Inhibitor VII)**

Cat #: V0750

CAS #: 873225-46-8

I κ B/IKK inhibitor

\$80/10 mg | \$135/25 mg



Name	Catalog #	CAS #	Price
BAY 11-7082	V0749	19542-67-7	\$65/25mg
			\$95/50mg
IMD 0354	V0752	978-62-1	\$80/10mg
			\$135/25mg
PS-1145	V0753	431898-65-6	\$100/10mg
			\$150/25mg
Bardoxolone Methyl	V0754	218600-53-4	\$60/25mg
			\$90/50mg
LY2409881 trihydrochloride	V0757	946518-60-1	\$140/10mg
			\$250/25mg
WS3	V0758	1421227-52-2	\$90/10mg
			\$150/25mg
WS6	V0759	1421227-53-3	\$100/10mg
			\$180/25mg
Bay 11-7085	V0760	196309-76-9	\$90/25mg
			\$145/50mg
SC-514	V0761	354812-17-2	\$90/25mg
			\$150/50mg
TPCA-1	V0751	507475-17-4	\$135/10mg
			\$230/25mg



## NF- $\kappa$ B → NOD1 inhibitors

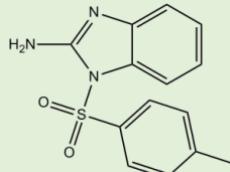
ML130 (Nodinitib-1)

Cat #: V0747

CAS #: 799264-47-4

NOD1 inhibitor

\$70/10 mg | \$110/25 mg



Name	Catalog #	CAS #	Price
NOD-IN-1	V3277	132819-92-2	\$99/5mg \$150/10mg

## NF- $\kappa$ B → NF- $\kappa$ B inhibitors

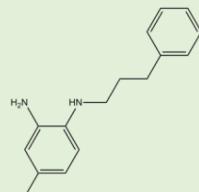
JSH-23

Cat #: V0765

CAS #: 749886-87-1

NF-  $\kappa$  B inhibitor

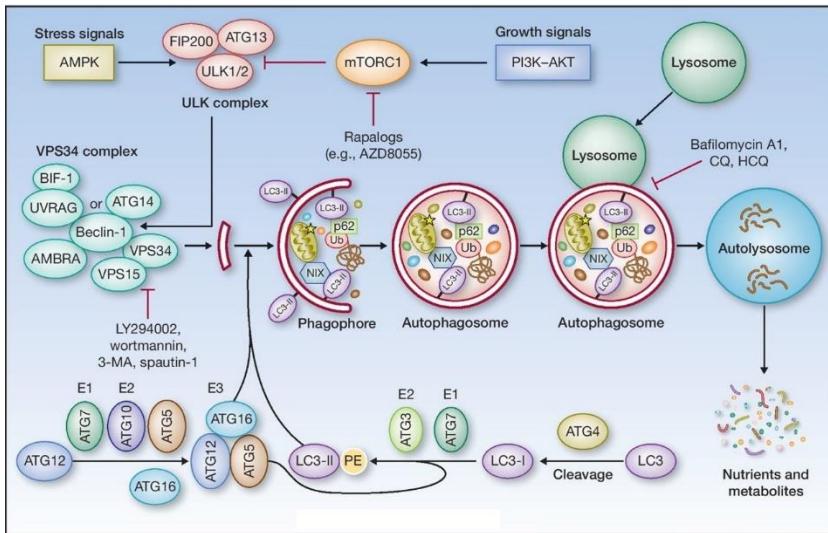
\$90/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
SC75741	V0769	913822-46-5	\$230/25mg \$380/50mg
Andrographolide	V0768	5508-58-7	\$199/1g \$330/2g
Sodium salicylate	V0767	54-21-7	\$50/10g \$80/25g
Caffeic Acid	V0766	104594-70-9	\$70/50mg
Phenethyl Ester			\$115/100mg
Sodium 4- Aminosalicylate	V0764	6018-19-5	\$60/1g \$100/5g



## Autophagy



Autophagy is a natural, intracellular, and conserved degradation system that is lysosome-dependent, and is able to remove unnecessary or dysfunctional components. It plays a key role in a wide variety of physiological and pathophysiological processes. Defects in autophagy have been linked to various human diseases, such as neurodegeneration and cancer, and interest in modulating autophagy as a potential treatment for these diseases has grown rapidly. Autophagy signal pathways are mainly regulated by autophagy-related genes or proteins, e.g. ATGs. ATGs have unveiled much of the machinery of autophagosome formation. Furthermore, different non-ATG proteins are involved in the regulation and process of autophagy, e.g. AKT, AMPK, mTOR, AMBRA1, BCL2, DFCP1, or VPS34.



## Autophagy → Autophagy inhibitors/activators

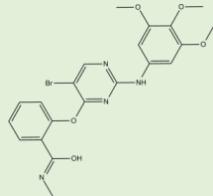
SBI-0206965

Cat #: V2533

CAS #: 1884220-36-3

Autophagy ULK1 inhibitor

\$125/10 mg | \$185/25 mg



Name	Catalog #	CAS #	Price
SMER28	V3278	307538-42-7	\$99/10mg \$149/25mg
FASUDIL (HA-1077)	V2646	103745-39-7	\$50/50mg \$70/100mg
TEMOZOLOMI DE	V2536	85622-93-1	\$50/50mg \$70/100mg
Tamoxifen Citrate	V1722	54965-24-1	\$50/250mg \$70/500mg
SPAUTIN-1	V2534	1262888-28-7	\$50/10mg \$75/25mg
Azithromycin (CP 62993)	V2272	83905-01-5	\$50/50mg \$70/100mg
Dexamethasone Sodium Phosphate	V1837	55203-24-2	\$50/25mg \$70/50mg
Carbamazepine	V1646	298-46-4	\$58/100mg \$76/250mg
Divalproex Sodium	V1763	76584-70-8	\$50/25mg \$70/50mg
NIMODIPINE (BAY-e 9736)	V1316	66085-59-4	\$50/250mg \$80/500mg



## Autophagy → LRRK2 inhibitors

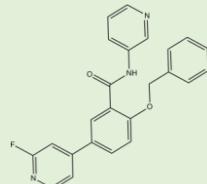
GSK2578215A

Cat #: V0775

CAS #: 1285515-21-0

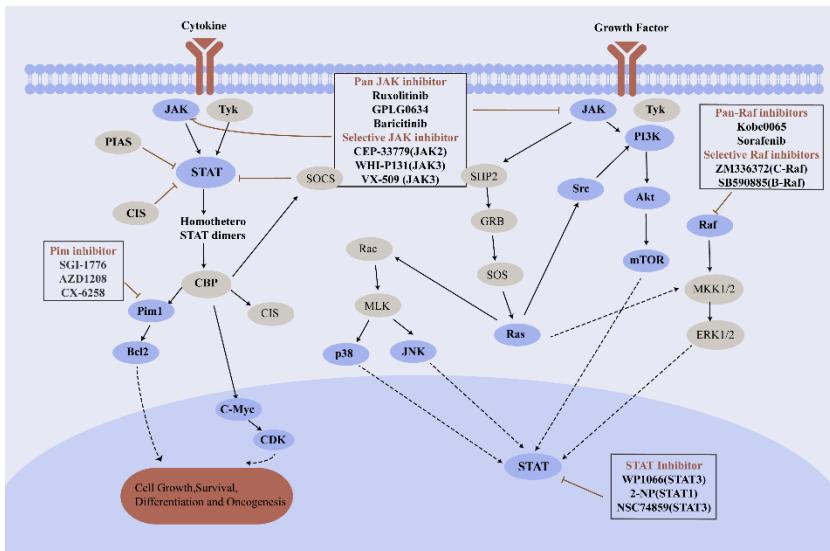
LRRK2 inhibitor

\$90/10 mg | \$140/25 mg



Name	Catalog #	CAS #	Price
GNE-0877	V0772	1374828-69-9	\$450/25mg
			\$750/50mg
GNE-7915	V0773	1351761-44-8	\$199/50mg
			\$339/100mg
GNE-9605	V0774	1536200-31-3	\$380/25mg
			\$620/50mg
LRRK2-IN-1	V0776	1234480-84-2	\$240/25mg
			\$400/50mg
PF-06447475	V2916	1527473-33-1	\$50/5mg
			\$70/10mg
CZC-54252	V2923	1191911-27-9	\$98/5mg
			\$150/10mg
CZC-25146	V3738	1330003-04-7	\$95/5mg
			\$140/10mg
PF-06454589	V3762	1527473-30-8	\$150/10mg
			\$250/25mg
HG-10-102-01	V4138	1351758-81-0	\$80/5mg
			\$120/10mg
LRRK2 inhibitor1	V32208	1802525-61-6	Get quote

## JAK-STAT Signaling Pathway



The JAK-STAT signaling pathway is a chain of interactions between proteins in a cell, and is involved in processes such as immunity, cell division, cell death and tumor formation. The pathway communicates information from chemical signals outside of a cell to the cell nucleus, leading to the activation of genes through transcription. There are three key components in the JAK-STAT signaling: Janus kinases (JAKs), signal transducer and activator of transcription proteins (STATs), and receptors (which bind the chemical signals). Disregulated JAK-STAT signaling may lead to a variety of diseases, such as skin conditions, various cancers, and disorders affecting the immune system.

**JAK/STAT → JAK inhibitors**

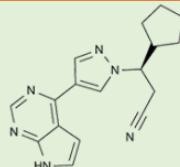
Ruxolitinib (INCB018424)

Cat #: V0314

CAS #: 941678-49-5

JAK inhibitor

\$45/5 mg | \$60/25 mg



Name	Catalog #	CAS #	Price
Ruxolitinib	V0076	1092939-17-7	\$50/5mg
Phosphate			\$100/50mg
Ruxolitinib sulfate	V0077	1092939-16-6 (sulfate)	\$70/5mg \$150/25mg
Baricitinib phosphate	V0096	1187595-84-1	\$50/5mg \$80/50mg
Ruxolitinib (INCB018424)	V0314	941678-49-5	\$45/5mg \$60/25mg
Tofacitinib (CP-690550)	V0315	540737-29-9	\$55/25mg \$80/50mg
AZD1480	V0316	935666-88-9	\$65/5mg \$110/25mg
Fedratinib (SAR302503)	V0317	936091-26-8	\$50/5mg \$70/25mg
Momelotinib (CYT387)	V0323	1056634-68-4	\$90/5mg \$165/25mg
FLLL32	V0324	1226895-15-3	\$85/10mg \$150/25mg
Cerdulatinib HCl salt	V0325	1369761-01-2	\$90/5mg \$160/25mg



## JAK/STAT → STAT inhibitors

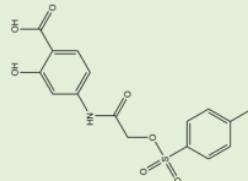
S3I-201 (NSC 74859)

Cat #: V1378

CAS #: 501919-59-1

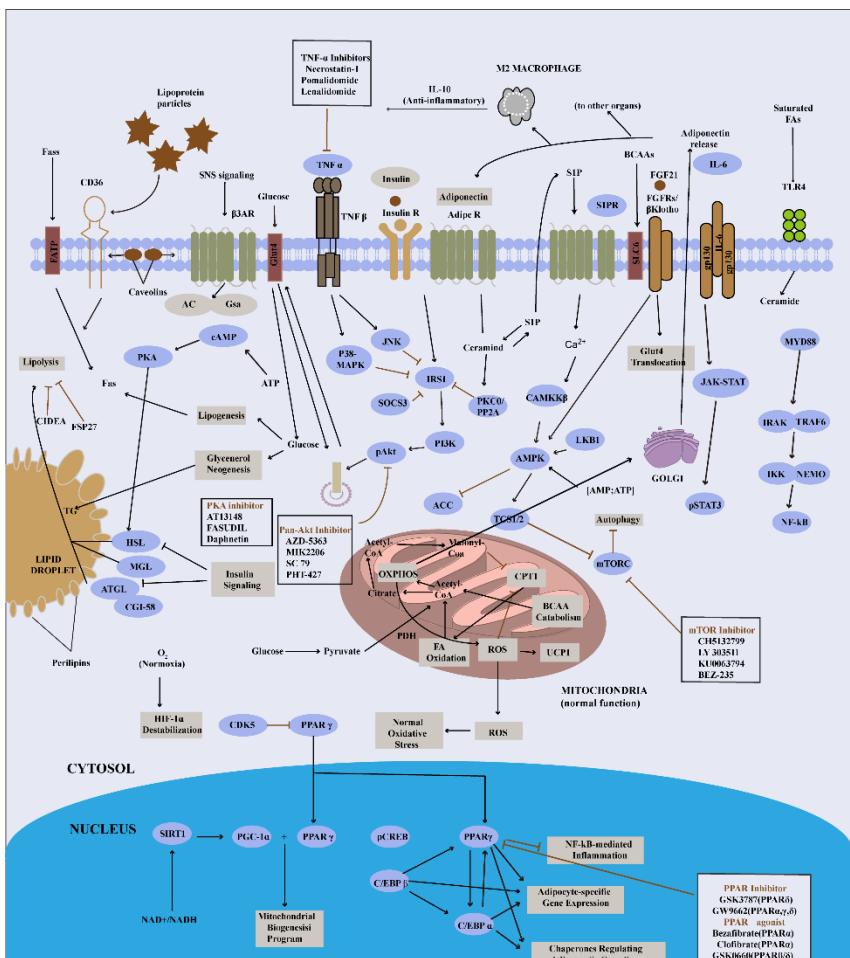
STAT3 inhibitor

\$80/10 mg | \$120/25 mg



Name	Catalog #	CAS #	Price
Stattic	V1380	19983-44-9	\$55/10mg
			\$75/25mg
			\$110/50mg
Cryptotanshinone (Cryptotanshinon)	V1383	35825-57-1	\$80/10mg
			\$110/25mg
			\$160/50mg
HJC0152 hydrochloride	V2741	1420290-99-8	\$130/10mg
			\$190/25mg
Napabucasin (BBI-608)	V1386	83280-65-3	\$80/10mg
			\$150/25mg
			\$220/50mg
C188-9	V3113	432001-19-9	\$135/10mg
			\$200/25mg
SH-4-54	V1385	1456632-40-8	\$10/5mg
			\$180/25mg
HO-3867	V1384	1172133-28-6	\$200/10mg
			\$300/25mg
Nifuroxazide	V1382	965-52-6	\$50/100mg
			\$70/250mg
			\$100/500mg

## Metabolism



Metabolic pathways are enzyme-mediated biochemical reactions that lead to biosynthesis (anabolism) or breakdown (catabolism) of naturally occurring small molecules within cells or tissues.



## Metabolism → PDE inhibitors

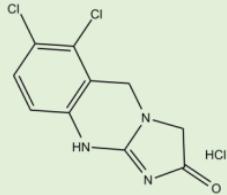
Anagrelide HCl

Cat #: V0789

CAS #: 58579-51-4

PDE inhibitor

\$70/10 mg | \$110/25 mg



Name	Catalog #	CAS #	Price
Apremilast	<b>V0082</b>	608141-41-9	\$55/50mg
			\$80/100mg
Roflumilast	V0777	162401-32-3	\$250/250mg
			\$430/500mg
Sildenafil Citrate	V0778	171599-83-0	\$90/250mg
			\$150/500mg
Tadalafil	V0780	171596-29-5	\$60/25mg
			\$90/50mg
Icariin (Ieariline)	V0786	489-32-7	\$70/100mg
			\$115/250mg
Milrinone	V0795	78415-72-2	\$80/250mg
			\$130/500mg
Irsogladine	V0796	57381-26-7	\$50/100mg
			\$90/250mg
Avanafil	V0797	330784-47-9	\$55/100mg
			\$90/250mg
Luteolin	V0799	491-70-3	\$70/100mg
			\$120/250mg
Vardenafil	V2647	224785-90-4	\$50/25mg
			\$70/50mg

**Metabolism → P450 (e.g. CYP) inhibitors**

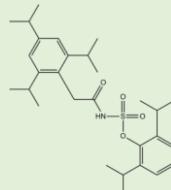
Avasimibe

Cat #: V0803

CAS #: 166518-60-1

P450(e.g.CYP) inhibitor

\$75/10 mg | \$120/25 mg



Name	Catalog #	CAS #	Price
Galeterone	V0811	851983-85-2	\$90/10mg \$25/25mg
Abiraterone	V0800	154229-19-3	\$60/250mg \$100/500mg
Voriconazole	V0802	137234-62-9	\$60/50mg \$90/100mg
Itraconazole	V0805	84625-61-6	\$50/100mg \$90/250mg
Fluconazole (UK49858)	V0806	86386-73-4	\$60/250mg \$90/500mg
Baicalein	V0807	491-67-8	\$55/100mg \$90/250mg
Apigenin	V0808	520-36-5	\$75/100mg \$130/250mg
Diosmetin	V0810	520-34-3	\$75/100mg \$135/250mg
Galeterone	V0811	851983-85-2	\$90/10mg \$140/25mg
Benzbromarone	V0813	3562-84-3	\$55/100mg \$90/250mg



## Metabolism → PPAR inhibitors

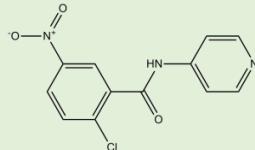
T0070907

Cat #: V0827

CAS #: 313516-66-4

PPAR inhibitor

\$55/10 mg | \$90/25 mg



Name	Catalog #	CAS #	Price
Rosiglitazone maleate	V0824	155141-29-0	\$65/100mg \$110/250mg
Rosiglitazone	V0825	122320-73-4	\$60/50mg \$90/100mg
GW9662	V0826	22978-25-2	\$85/25mg \$130/50mg
Pioglitazone	V0828	111025-46-8	\$85/50mg \$130/100mg
WY-14643 (Pirinixic Acid)	V0829	50892-23-4	\$85/50mg \$130/100mg
GSK3787	V0830	188591-46-0	\$85/10mg \$140/25mg
FH535	V0831	108409-83-2	\$70/10mg \$120/25mg
GW0742	V0832	317318-84-6	\$90/10mg \$150/25mg
Troglitazone	V2726	97322-87-7	\$120/10mg \$180/25mg
Ciprofibrate	V0833	52214-84-3	\$60/100mg \$100/250mg

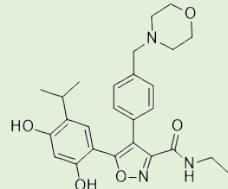
**Metabolism → HSP inhibitors****Luminespib**

Cat #: V0873

CAS #: 747412-49-3

HSP inhibitor

\$80/10 mg | \$140/25 mg



Name	Catalog #	CAS #	Price
NVP-BEP800	V0892	847559-80-2	\$100/5mg
			\$150/10mg
Geldanamycin	V0891	30562-34-6	\$75/25mg
			\$115/50mg
PF-04929113 (SNX-5422)	V0890	908115-27-5	\$100/5mg
			\$150/10mg
XL888	V0887	1149705-71-4	\$130/5mg
			\$200/10mg
VER-49009	V0886	558640-51-0	\$100/5mg
			\$150/10mg
NMS-E973	V0884	1253584-84-7	\$130/5mg
			\$200/10mg
VER-50589	V0882	747413-08-7	\$130/5mg
			\$200/10mg
HSP990 (NVP-HSP990)	V0881	934343-74-5	\$90/10mg
			\$150/25mg
KNK437	V0880	218924-25-5	\$90/10mg
			\$150/25mg
VER155008	V0879	1134156-31-2	\$55/10mg
			\$90/25mg



## Metabolism → HMG-CoA Reductase inhibitors

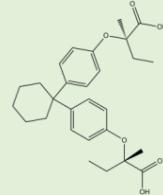
Clinofibrate

Cat #: V0930

CAS #: 30299-08-2

HMG-CoA Reductase inhibitor

\$85/10 mg | \$140/25 mg



Name	Catalog #	CAS #	Price
Rosuvastatin	V3294	287714-41-4 (free acid)	\$70/10mg \$100/25mg
Simvastatin	V0924	79902-63-9	\$60/50mg \$90/100mg
Rosuvastatin Calcium	V0925	147098-20-2	\$70/250mg \$100/500mg
Lovastatin	V0926	75330-75-5	\$70/500mg \$100/1g
Pravastatin sodium	V0929	81131-70-6	\$70/50mg \$100/100mg
Fluvastatin Sodium	V0927	93957-55-2	\$55/100mg \$90/250mg
Mevastatin	V0931	73573-88-3	\$70/50mg \$100/1g
Atorvastatin Calcium	V0928	134523-03-8	\$70/500mg \$100/1g
Rosuvastatin D3 Sodium	V3295	287714-41-4	\$650/5mg \$960/10mg
Rosuvastatin D6 Calcium	V3297	1279031-70-7	\$650/5mg \$960/10mg

**Metabolism → Dehydrogenase inhibitors**

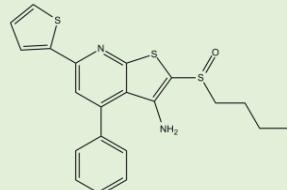
SW033291

Cat #: V0857

CAS #: 459147-39-8

Dehydrogenase inhibitor

\$90/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Vidofludimus	V0861	717824-30-1	\$90/10mg
			\$150/25mg
AGI-6780	V0862	1432660-47-3	\$90/10mg
			\$150/25mg
PluriSIn-1 (NSC 14613)	V0863	91396-88-2	\$60/10mg \$110/25mg
Gossypol Acetate	V0871	12542-36-8	\$70/100mg \$120/250mg
Glycyrrhizin	V0870	1405-86-3	\$60/50mg \$90/100mg
Teriflunomide	V0867	108605-62-5	\$60/100mg \$100/250mg
Gimeracil	V0866	103766-25-2	\$70/250mg \$100/500mg
Isovaleramide	V0869	541-46-8	\$75/100mg \$150/1g
Trilostane	V0860	13647-35-3	\$90/100mg \$150/250mg
AGI-5198	V0855	1355326-35-0	\$65/25mg \$110/50mg



## Metabolism → Carbonic Anhydrase inhibitors

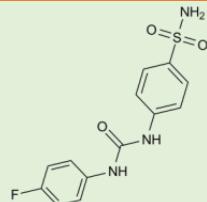
U-104

Cat #: V0895

CAS #: 178606-66-1

Carbonic Anhydrase inhibitor

\$65/10 mg | \$115/25 mg



Name	Catalog #	CAS #	Price
Safinamide	V2649	133865-89-1	\$50/10mg \$70/25mg
Sennoside A	V0906	81-27-6	\$60/10mg \$100/25mg
Safinamide Mesylate	V0901	202825-46-5	\$50/10mg \$70/25mg
Brinzolamide	V0898	138890-62-7	\$85/25mg \$135/mg
Topiramate	V0894	97240-79-4	\$60/100mg \$100/250mg
Dichlorphenamid e	V0899	120-97-8	\$85/25mg \$130/50mg
Rasagiline Mesylate	V0902	161735-79-1	\$60/50mg \$90/100mg
Tranylcypromine (2-PCPA) HCl	V0903	1986-47-6	\$68/100mg \$115/250mg
Moclobemide (Ro 111163)	V0904	71320-77-9	\$80/25mg \$130/50mg
Tranylcypromine hemisulfate	V2650	13492-01-8	\$50/50mg \$70/100mg

### Metabolism → CETP inhibitors

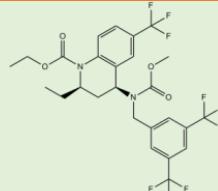
Torcetrapib

Cat #: V0912

CAS #: 262352-17-0

CETP inhibitor

\$120/10 mg | \$195/25 mg



Name	Catalog #	CAS #	Price
Evacetrapib (LY2484595)	V0913	1186486-62-3	\$110/5mg \$175/10mg
Anacetrapib (MK-0859)	V0911	875446-37-0	\$130/5mg \$200/10mg
Dalcetrapib	V0914	211513-37-0	\$80/2mg \$150/5mg

### Metabolism → IDO inhibitors

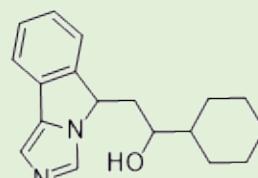
NLG919

Cat #: V0939

CAS #: 1402836-58-1

IDO inhibitor

\$65/10 mg | \$100/25 mg



Name	Catalog #	CAS #	Price
INCBO24360 analogue	V0940	914471-09-3	\$65/10mg \$100/25mg
Indoximod (NLG- 8189)	V0941	110117-83-4	\$80/250mg \$130/500mg
Epacadostat (INCBO24360)	V0942	1204669-58-8	\$60/25mg \$90/50mg

### Metabolism → Factor Xa inhibitors

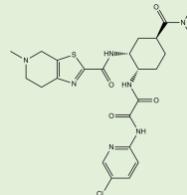
Edoxaban

Cat #: V2615

CAS #: 480449-70-5

Factor Xa inhibitor

\$50/10 mg | \$70/25 mg



Name	Catalog #	CAS #	Price
Edoxaban tosylate monohydrate	V0950	1229194-11-9	\$70/25mg \$100/50mg
Rivaroxaban (BAY 59-7939)	V0948	366789-02-8	\$60/50mg \$90/100mg
Apixaban (BMS-56224701)	V0949	503612-47-3	\$40/100mg \$65/250mg

### Metabolism → Casein Kinase inhibitors

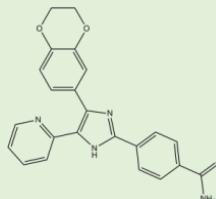
D 4476

Cat #: V0958

CAS #: 301836-43-1

Casein Kinase inhibitor

\$102/10 mg | \$160/25 mg



Name	Catalog #	CAS #	Price
Emodin	V0868	518-82-1	\$75/100mg \$130/250mg
CX-4945 (Silmivasertib)	V0957	1009820-21-6	\$100/10mg \$150/25mg
Silmivasertib Sodium	V2616	1309357-15-0	\$95/5mg \$145/10mg



### Metabolism → Retinoid Receptor inhibitors

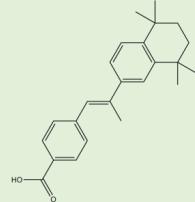
TTNPB (Arotinoid Acid)

Cat #: V0947

CAS #: 71441-28-6

Retinoid Receptor inhibitor

\$105/10 mg | \$180/25 mg



Name	Catalog #	CAS #	Price
Bexarotene (LGD-1069)	V0944	153559-49-0	\$70/100mg \$120/250mg
Tretinoin	V0943	302-79-4	\$50/250mg \$80/500mg
Adapalene	V0945	106685-40-9	\$50/50mg \$78/100mg
Tamibarotene	V0946	94497-51-5	\$50/50mg \$85/100mg

### Metabolism → Ferroptosis inhibitors

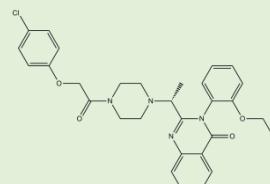
Erastin

Cat #: V0954

CAS #: 571203-78-6

Ferroptosis inhibitor

\$90/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Ferrostatin-1 (Fer-1)	V0955	347174-05-4	\$80/10mg \$170/25mg
Liproxstatin-1	V0956	950455-15-9	\$150/10mg \$250/25mg

**Metabolism → NAMPT inhibitors**

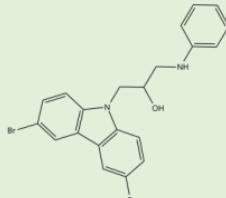
P7C3

Cat #: V0960

CAS #: 301353-96-8

NAMPT inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
GMX1778 (CHS828)	V0961	200484-11-3	\$100/10mg \$155/25mg
Manidipine (CV- 4093)	V0959	89226-50-6	\$70/50mg \$105/100mg

**Metabolism → FAAH inhibitors**

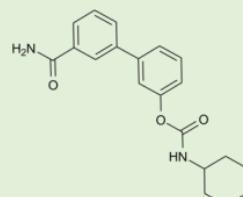
URB597

Cat #: V0907

CAS #: 546141-08-6

FAAH inhibitor

\$70/10 mg | \$125/25 mg



Name	Catalog #	CAS #	Price
PF-3845	V0908	1196109-52-0	\$130/10mg \$210/25mg
Biochanin A	V0909	491-80-5	\$70/500mg \$100/1g
JNJ-1661010	V0910	681136-29-8	\$95/10mg \$155/25mg
FAAH-IN-2	V3293	184475-71-6	\$55/250mg \$80/500mg

### Metabolism → DHFR inhibitors

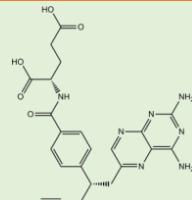
Pralatrexate (racemic)

Cat #: V0848

CAS #: 146464-95-1

DHFR inhibitor

\$90/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Methotrexate	V0847	59-05-2	\$65/250mg \$100/500mg
Pyrimethamine	V0849	58-14-0	\$80/250mg \$130/500mg
Sulfameter	V0850	651-06-9	\$60/500mg \$90/1g
Pemetrexed	V0851	357166-30-4	\$65/250mg
Disodium Hydrate			\$100/500mg

### Metabolism → AhR inhibitors

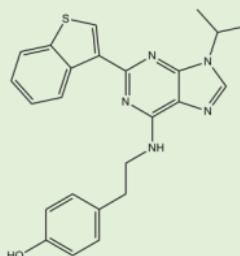
StemRegenin 1 (SR1)

Cat #: V0951

CAS #: 1227633-49-9

AhR inhibitor

\$65/10 mg | \$110/25 mg



Name	Catalog #	CAS #	Price
CH-223191	V0952	301326-22-7	\$100/10mg \$150/25mg \$250/50mg

### Metabolism → Hydroxylase inhibitors

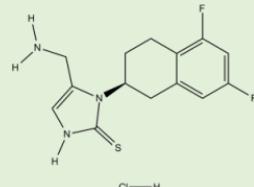
Nepicastat (SYN-117) HCl

Cat #: V0932

CAS #: 170151-24-3

Hydroxylase inhibitor

\$90/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Telotristat	V0938	1137608-69-5	\$90/10mg
Etiprate			\$150/25mg
Telotristat (LP-778902)	V2614	1033805-28-5	\$100/5mg \$150/10mg
(R)-Nepicastat HCl	V0937	195881-94-8	\$130/5mg \$200/10mg
DMOG	V0936	89464-63-1	\$50/25mg \$75/50mg
Tetrahydropapaverine HCl	V0935	6429-04-5	\$60/5g \$100/10g
Mildronate	V0934	76144-81-5	\$60/50mg \$90/100mg
Isotretinoin	V0933	4759-48-2	\$55/100mg \$90/250mg

### Metabolism → Transferase inhibitors

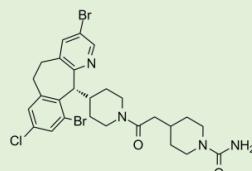
Lonafarnib

Cat #: V0916

CAS #: 193275-84-2

Transferase inhibitor

\$110/10 mg | \$195/25 mg



Name	Catalog #	CAS #	Price
LB42708	V0921	226929-39-1	\$120/10mg
			\$200/25mg
Tolcapone	V0919	134308-13-7	\$60/25mg \$90/50mg
Tipifarnib	V0915	192185-72-1	\$130/5mg \$190/10mg
FK866 (APO866, Daporinad)	V0917	658084-64-1	\$80/5mg \$125/10mg
A922500	V0918	959122-11-3	\$100/5mg \$150/10mg
PF-04620110	V0922	1109276-89-2	\$70/5mg \$125/10mg
FTI 277 HCl	V0923	180977-34-8	\$105/5mg \$160/10mg

### Metabolism → Phospholipase inhibitors

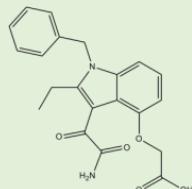
Varespladib (LY315920)

Cat #: V0839

CAS #: 172732-68-2

Phospholipase inhibitor

\$80/10 mg | \$140/25 mg

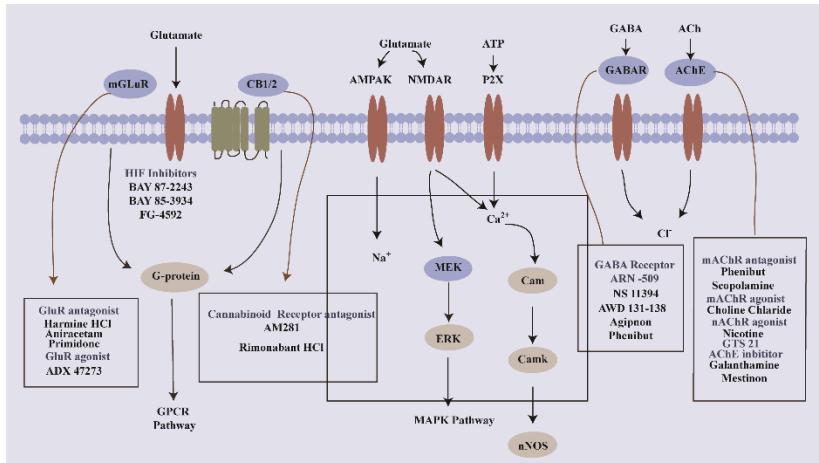


Name	Catalog #	CAS #	Price
Clofazimine	V0840	2030-63-9	\$65/500mg
			\$100/1g
Halobetasol Propionate	V0841	66852-54-8	\$90/50mg \$140/100mg

Polydatin	V0842	65914-17-2	\$75/500mg \$120/1g
Tanshinone I (Tanshinone A)	V0843	568-73-0	\$65/10mg \$110/25mg
Darapladib (SB- 480848)	V0844	356057-34-6	\$150/5mg \$230/10mg
AGN-190383	V6072	120755-15-9	Get quote
Tafluposide	V15664	179067-42-6	Get quote
3-Nitrocoumarin	V31088	28448-04-6	Get quote
Efipladib	V15691	381683-94-9	Get quote
D609	V7867	83373-60-8	Get quote
U-73343		142878-12-4	\$90/10mg \$150/25mg
U73122	V0845	112648-68-7	\$115/10mg \$185/25mg \$245/50mg

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## Neuronal Signaling



Neuronal signaling mainly involves the regulation of the mechanics of the CNS (central nervous system). Neurons have evolved unique capabilities for intracellular signaling (communication within the cell) and intercellular signaling (communication between cells). G protein-coupled receptors (GPCRs, such as 5-HT receptor, histamine receptor, opioid receptor) are the largest class of sensory proteins, and thus are important therapeutic targets in neuronal signaling. GPCRs are activated by diverse stimuli, including light, enzymatic processing of their N-termini, and binding of proteins, peptides, or small molecules such as neurotransmitters, and regulate neuronal excitability by indirectly modulating the function of voltage-gated channels, such as voltage-gated calcium channel and transient receptor potential (TRP) ion channels.



## Neuronal Signaling → COX inhibitors

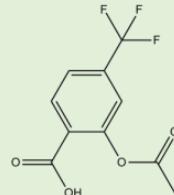
Triflusal (UR1501)

Cat #: V1067

CAS #: 322-79-2

COX inhibitor

\$95/10 mg | \$140/25 mg



Name	Catalog #	CAS #	Price
Lumiracoxib	V1068	220991-20-8	\$65/25mg \$95/50mg
Valdecoxib (SC65872)	V1071	181695-72-7	\$95/10mg \$140/25mg
Amfenac Sodium Monohydrate	V1075	61618-27-7	\$70/50mg \$100/100mg
Asaraldehyde (Asaronaldehyde)	V1076	4460-86-0	\$70/250mg \$100/500mg
Suprofen (TN- 762)	V1077	40828-46-4	\$95/10mg \$130/25mg
Zaltoprofen (CN100)	V1069	74711-43-6	\$70/250mg \$100/500mg
Ampiroxicam (CP 65703)	V1070	99464-64-9	\$70/250mg \$100/500mg
Carprofen	V1074	53716-49-7	\$65/100mg \$95/250mg
Pranoprofen (Pyranoprofen)	V1056	52549-17-4	\$75/100mg \$110/250mg
Flunixin Meglumin	V1061	42461-84-7	\$70/250mg \$100/500mg



## Neuronal Signaling → GluR inhibitors

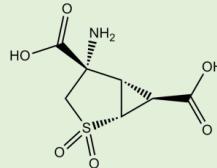
Pomaglumetad (LY404039)

Cat #: V1079

CAS #: 635318-11-5

GluR inhibitor

\$120/10 mg | \$180/25 mg



Name	Catalog #	CAS #	Price
(-)Dizocilpine Maleate	V1081	121917-57-5	\$80/10mg \$120/25mg
(-)Huperzine A (HupA)	V1082	102518-79-6	\$75/10mg \$110/25mg
Dizocilpine Maleate	V1083	77086-22-7	\$95/10mg \$130/25mg
VU 0364439	V1085	1246086-78-1	\$100/10mg \$180/25mg
IEM 1754 2HBr	V1088	162831-31-4	\$100/10mg \$150/25mg
MPEP	V1089	96206-92-7	\$80/10mg \$110/25mg
VU 0357121	V1090	433967-28-3	\$120/10mg \$180/25mg
VU 0364770	V1091	61350-00-3	\$80/10mg \$115/25mg
VU 0361737	V1092	1161205-04-4	\$100/10mg \$150/25mg
Ifenprodil Tartrate	V1093	23210-58-4	\$70/50mg \$100/100mg



## Neuronal Signaling → AChR Receptor inhibitors

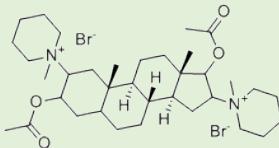
Pancuronium dibromide

Cat #: V1162

CAS #: 114-49-8

AChR Receptor inhibitor

\$85/10 mg | \$115/25 mg



Name	Catalog #	CAS #	Price
Fesoterodine	V1163	286930-03-8	\$100/10mg
Fumarate			\$150/25mg
Darifenacin HBr (UK88525)	V1171	133099-07-7	\$55/10mg \$80/25mg
PNU-120596 (NSC-216666)	V1191	501925-31-1	\$100/10mg \$140/25mg
Otilonium Bromide	V1192	26095-59-0	\$55/10mg \$80/25mg
Aclidinium Bromide	V1194	320345-99-1	\$110/10mg \$170/25mg
Scopolamine HBr (Hyoscine)	V0034	114-49-8	\$45/5mg \$60/25mg
Donepezil HCl (E2020)	V1159	120011-70-3	\$70/250mg \$100/500mg
Tiotropium Bromide hydrate	V1160	139404-48-1	\$65/10mg \$95/25mg
Tolterodine tartrate	V1161	124937-52-6	\$65/10mg \$95/25mg
Paroxetine HCl (BRL29060)	V1164	78246-49-8	\$70/100mg \$100/250mg

**Neuronal Signaling → Beta Amyloid inhibitors**

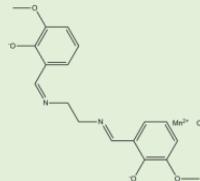
EUK 134

Cat #: V1315

CAS #: 81065-76-1

Beta Amyloid inhibitor

\$95/10 mg | \$135/25 mg

**Neuronal Signaling → CaMK inhibitors**

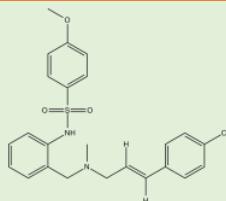
KN-92

Cat #: V2578

CAS #: 176708-42-2

CaMK inhibitor

\$95/10 mg | \$140/25 mg



Name	Catalog #	CAS #	Price
KN-93	V2580	139298-40-1	\$98/10mg
			\$140/25mg
NH125	V1297	278603-08-0	\$120/5mg
			\$180/10mg
KN-62	V1298	127191-97-3	\$95/5mg
			\$140/10mg
KN-93 HCl	V2579	1956426-56-4	\$140/5mg
			\$210/10mg
KN-92 Phosphate	V2802	1135280-28-2	\$145/5mg
KN-92 Hydrochloride	V2803	1431698-47-3	\$145/5mg
			\$230/10mg
KN-93 Phosphate	V1299	1188890-41-6	\$110/5mg
			\$160/10mg

**Neuronal Signaling → P2 Receptor inhibitors**

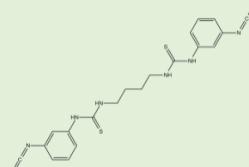
MRS 2578

Cat #: V1302

CAS #: 711019-86-2

P2 Receptor inhibitor

\$85/10 mg | \$115/25 mg



Name	Catalog #	CAS #	Price
A-804598 (A804598)	V0084	1125758-85-1	\$100/10mg \$150/25mg
Clopidogrel sulfate	V1301	120202-66-6	\$56/100mg \$78/250mg
Prasugrel (PCR 4099; CS-747)	V1300	150322-43-3	\$56/25mg \$78/50mg
A-438079 HCl	V1305	899431-18-6	\$95/5mg
Ticagrelor (AZD6140)	V1303	274693-27-5	\$70/100mg \$100/250mg
Ticlopidine HCl	V1304	53885-35-1	\$65/1g

**Neuronal Signaling → BACE inhibitors**

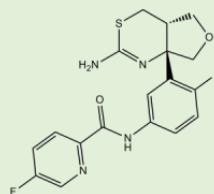
LY2886721

Cat #: V1312

CAS #: 1262036-50-9

BACE inhibitor

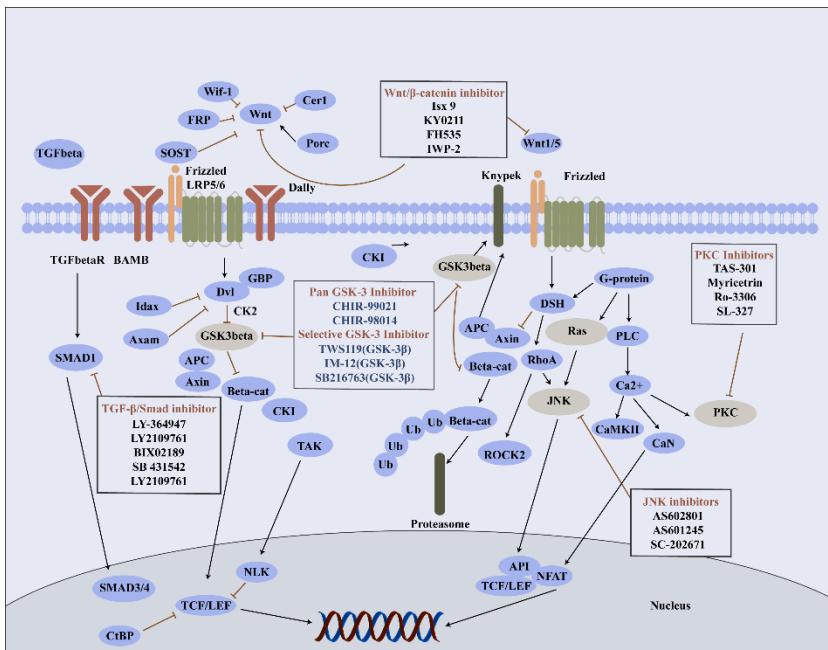
\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
AZD3839	V1314	1227163-84-9	\$100/2mg \$140/5mg



## Stem Cells/Wnt



Stem cells are necessary for tissue maintenance within diverse organs. Several signaling pathways (e.g. JAK/STAT, Hedgehog, Wnt, Notch, Smad, PI3K, and NK-κB) have been shown to mediate various stem cell properties, such as self-renewal, cell fate decisions, survival, proliferation, and differentiation. Cancer stem cells are believed to be responsible for tumor initiation, growth, and recurrence. Numerous inhibitors have been developed to specifically target cancer stem cells by suppressing the expression of pluripotency maintaining factors such as Nanog, Oct-4, Sox-2, and c-Myc and transcription of GLI.



## Stem Cells/Wnt → Wnt/beta-catenin inhibitors

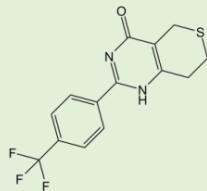
XAV-939

Cat #: V1349

CAS #: 284028-89-3

Wnt/beta-catenin inhibitor

\$70/10 mg | \$115/25 mg



Name	Catalog #	CAS #	Price
ICG-001	V1350	780757-88-2	\$100/10mg
			\$150/25mg
IWR-1-endo	V1351	1127442-82-3	\$100/10mg
			\$150/25mg
Wnt-C59	V1352	1243243-89-1	\$65/5mg
			\$95/10mg
			\$140/25mg
LGK974 (WNT974)	V1353	1243244-14-5	\$90/5mg
			\$150/10mg
KY02111	V1354	1118807-13-8	\$95/10mg
			\$180/25mg
IWP-2	V1355	686770-61-6	\$110/10mg
			\$160/25mg
IWP-L6	V1356	1427782-89-5	\$120/10mg
			\$180/25mg
WIKI4	V1357	838818-26-1	\$120/10mg
			\$180/25mg
LF3	V2725	664969-54-4	\$70/5mg
			\$100/10mg
			\$150/25mg

**Stem Cells/Wnt → STAT inhibitors**

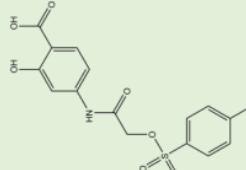
S3I-201 (NSC 74859)

Cat #: V1378

CAS #: 501919-59-1

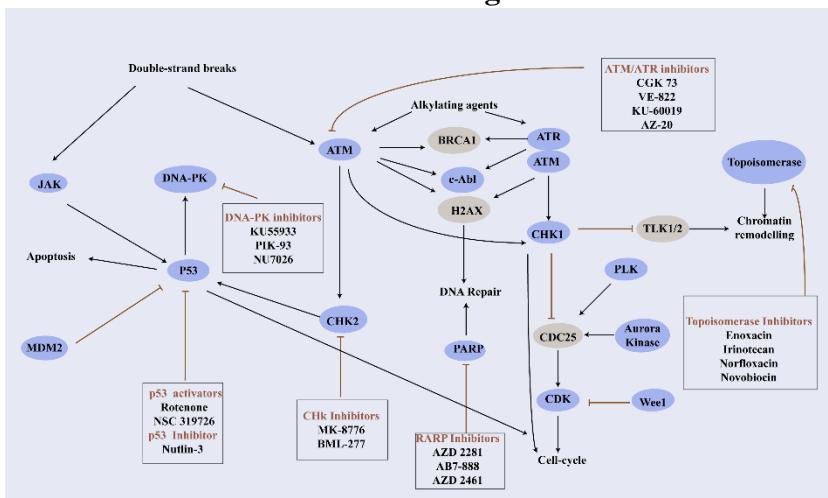
STAT inhibitor

\$80/10 mg | \$120/25 mg



Name	Catalog #	CAS #	Price
Stattic	V1380	19983-44-9	\$55/10mg
			\$75/25mg
			\$110/50mg
Cryptotanshinone (Cryptotanshinon)	V1383	35825-57-1	\$80/10mg
			\$110/25mg
			\$160/50mg
HJC0152 hydrochloride	V2741	1420290-99-8	\$130/10mg
			\$190/25mg
Napabucasin (BBI-608)	V1386	83280-65-3	\$80/10mg
			\$150/25mg
			\$220/50mg
C188-9	V3113	432001-19-9	\$135/10mg
			\$200/25mg
SH-4-54	V1385	1456632-40-8	\$10/5mg
			\$180/25mg
HO-3867	V1384	1172133-28-6	\$200/10mg
			\$300/25mg
Nifuroxazide	V1382	965-52-6	\$50/100mg
			\$70/250mg
			\$100/500mg

## DNA Damage



DNA damage is an abnormality in the chemical structures of DNA, which causes changes in the structure of genetic materials and prevents the replication mechanism from functioning and performing properly. Most DNA damages can undergo DNA repair, such repair is not 100% efficient. Un-repaired DNA damages accumulate in non-replicating cells, such as cells in the brains or muscles of adult mammals, and can cause aging. In replicating cells, such as cells lining the colon, errors occur upon replication past damages in the template strand of DNA or during repair of DNA damages. These errors can give rise to mutations or epigenetic alterations. Both of these types of alterations can be replicated and passed on to subsequent cell generations. These alterations can change gene function or regulation of gene expression and possibly contribute to progression to cancer.

**DNA Damage → Topoisomerase inhibitors**

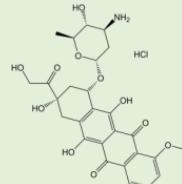
Epirubicin HCl

Cat #: V1395

CAS #: 56390-09-1

Topoisomerase inhibitor

\$95/10 mg | \$140/25 mg



Name	Catalog #	CAS #	Price
Pixantrone	V0068	144510-96-3	\$100/10mg
			\$150/25mg
Beta-Lapachone (ARQ-501)	V1398	4707-32-8	\$80/10mg
			\$198/25mg
GSK-J1	V1420	1373422-53-7	\$90/10mg
			\$135/25mg
Pirarubicin (THP)	V1419	2496-41-4	\$90/10mg
			\$140/25mg
Amonafide (AS1413)	V1417	69408-81-7	\$140/10mg
			\$200/25mg
Pixantrone dimaleate	V0067	144675-97-8	\$50/5mg
			\$80/25mg
Etoposide (VP- 16)	V1390	33419-42-0	\$50/100mg
			\$70/250mg
Camptothecin (Campathecin)	V1391	7689-03-4	\$55/250mg
			\$80/500mg
Topotecan HCl (SKF 104864A)	V1392	119413-54-6	\$50/50mg
			\$80/100mg
Irinotecan (CPT- 11)	V1393	97682-44-5	\$50/25mg
			\$70/50mg

**DNA Damage → DNA/RNA Synthesis inhibitors**

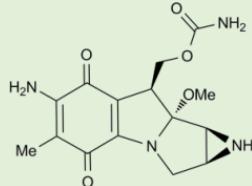
Mitomycin C (Ametycine)

Cat #: V1426

CAS #: 50-07-7

DNA/RNA Synthesis inhibitor

\$70/10 mg | \$100/25 mg



Name	Catalog #	CAS #	Price
6-Thio-dG (β -TGdR)	V1427	789-61-7	\$100/10mg \$150/25mg
Pyridostatin	V1433	1472611-44-1	\$100/10mg
Trifluoroacetate			\$150/25mg
SCR7	V1434	1533426-72-0	\$70/10mg \$100/25mg
BMH-21	V1435	896705-16-1	\$65/10mg \$110/25mg
YK-4-279	V1436	1037184-44-3	\$90/10mg \$140/25mg
Blasticidin S HCl	V1437	3513-03-9	\$70/10mg \$100/25mg
Triapine (PAN-811; 3-AP)	V1441	143621-35-6	\$100/10mg \$150/25mg
Cidofovir (GS 0504)	V1444	113852-37-2	\$50/10mg \$70/25mg
Clofarabine	V1451	123318-82-1	\$65/10mg \$95/25mg
Cladribine	V1456	4291-63-8	\$50/10mg \$70/25mg

**DNA Damage → HDAC inhibitors**

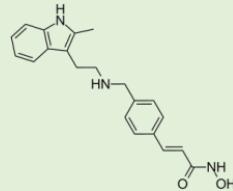
Panobinostat (LBH589)

Cat #: V0257

CAS #: 404950-80-7

HDAC inhibitor

\$50/10 mg | \$80/25 mg



Name	Catalog #	CAS #	Price
Tubastatin A HCl	V0281	1310693-92-5	\$60/10mg \$85/25mg
LMK-235	V0266	1418033-25-6	\$65/10mg \$90/25mg
Tubastatin A	V0275	1252003-15-8	\$55/10mg \$80/25mg
Pracinostat (SB939)	V0276	929016-96-6	\$100/10mg \$150/25mg
CUDC-101	V0277	1012054-59-9	\$90/10mg \$150/25mg
MC1568	V0288	852475-26-4	\$48/10mg \$95/25mg
Vorinostat	V0255	149647-78-9	\$50/50mg \$100/250mg
Entinostat	V0256	209783-80-2	\$80/50mg \$120/100mg
BG45	V0262	926259-99-6	\$110/25mg \$160/50mg
Mocetinostat (MGCD0103)	V0259	726169-73-9	\$50/25mg \$80/50mg

### DNA Damage → ATM/ATR inhibitors

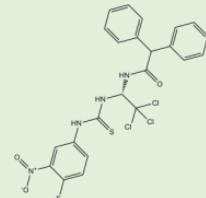
CGK-733

Cat #: V0230

CAS #: 905973-89-9

ATM/ATR inhibitor

\$100/10 mg | \$165/25 mg



Name	Catalog #	CAS #	Price
KU-55933	V2525	587871-26-9	\$80/10mg
			\$120/25mg
KU-60019	V2526	925701-49-1	\$85/10mg
			\$140/25mg
VE-821	V2527	1232410-49-9	\$70/10mg
			\$130/25mg
CB-5083	V0181	1542705-92-9	\$80/5mg
			\$150/25mg
Torin 2	V0196	1223001-51-1	\$85/5mg
			\$165/25mg
AZ20	V0231	1233339-22-4	\$80/5mg
			\$150/25mg
Schisandrin B	V0232	61281-37-6	\$65/10mg
			\$120/25mg
Ceralasertib (AZD-6738)	V0233	1352226-88-0	\$110/5mg
			\$190/25mg
CP-466722	V2528	1080622-86-1	\$99/5mg
			\$148/10mg
Chloroquine Phosphate	V2530	50-63-5	\$50/500mg
			\$70/1g

**DNA Damage → PARP inhibitors**

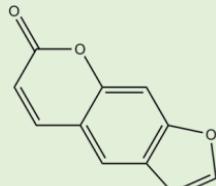
Psoralen

Cat #: V2565

CAS #: 66-97-7

PARP inhibitor

\$70/10 mg | \$98/25 mg



Name	Catalog #	CAS #	Price
BGP-15	<b>V2569</b>	66611-38-9	\$100/10mg
			\$150/25mg
Niraparib (MK-4827)	V2570	1038915-60-4	\$68/10mg
			\$88/25mg
AZD0156	V2571	1821428-35-6	\$100/10mg
			\$150/25mg
RHPS4 methosulfate	V2573	390362-78-4	\$80/10mg
			\$120/25mg
UPF1069	V0202	1048371-03-4	\$75/5mg
			\$140/25mg
Olaparib(AZD2281; KU0059436)	V0300	763113-22-0	\$50/500mg
			\$80/250mg
Veliparib (ABT-888)	V0301	912444-00-9	\$70/25mg
			\$100/50mg
Rucaparib phosphate	V0302	459868-92-9	\$65/5mg
			\$130/25mg
Iniparib	V0303	160003-66-7	\$65/5mg
			\$110/25mg
Talazoparib	V0304	1207456-01-6	\$70/5mg
			\$120/25mg



## DNA Damage → Telomerase inhibitors

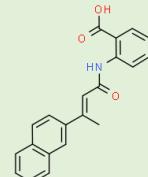
BIBR 1532

Cat #: V1387

CAS #: 321674-73-1

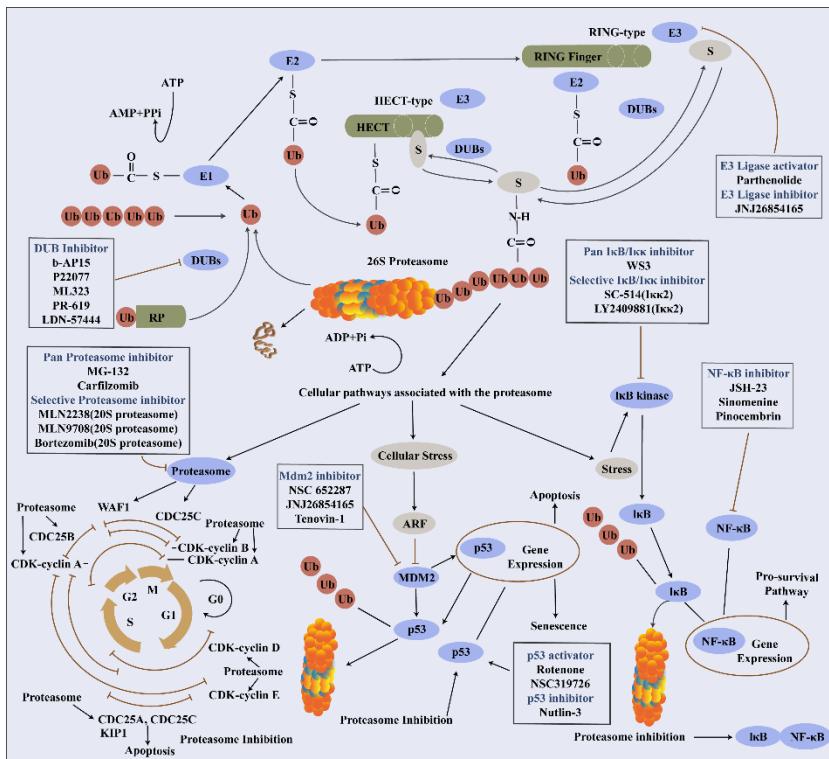
Telomerase inhibitor

\$109/10 mg | \$159/25 mg



Name	Catalog #	CAS #	Price
Costunolide (NSC 106404)	V1388	553-21-9	\$95/5mg \$140/10mg
Erucin	V20695	4430-36-8	Get quote
MST-312	V41401	368449-04-1	\$65/5mg \$115/10mg
BRACO19 HCl	V5520	1177798-88-7	Get quote
6-Thio-dG ( $\beta$ -TGdR)	V1427	789-61-7	\$70/5mg \$100/10mg
Telomestatin	V16036	265114-54-3	Get quote
RHPS4	V9686	N/A	Get quote
BMVC	V37722	627810-06-4	Get quote
RHPS4	V2573	390362-78-4	\$55/5mg \$80/10mg

## Ubiquitination



Ubiquitination is the covalent addition of ubiquitin molecules to lysine residues of a protein. Following ubiquitination, most proteins are directed to the 26S proteasome for degradation. The ubiquitination system involves a variety of proteins, but the specificity of the system depends on the specific E3 ubiquitin ligase enzyme employed, which attaches a ubiquitin molecule to the correct substrate.

### Ubiquitin → DUB inhibitors

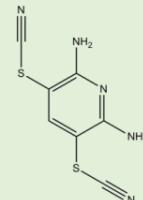
PR-619

Cat #: V1322

CAS #: 2645-32-1

DUB inhibitor

\$70/10 mg | \$100/25 mg



Name	Catalog #	CAS #	Price
P5091 (P005091)	V1323	882257-11-6	\$100/10mg
			\$200/25mg
IU1	V1324	314245-33-5	\$80/10mg
			\$120/25mg
LDN-57444	V1326	668467-91-2	\$100/10mg
			\$150/25mg
P22077	V1328	1247819-59-	\$95/10mg
			\$140/25mg
b-AP15 (NSC 687852)	V1329	1009817-63-3	\$65/10mg
			\$95/25mg
ML323	V1330	1572414-83-5	\$70/10mg
			\$100/25mg
TCID	V1325	30675-13-9	\$95/5mg
			\$140/10mg

### Ubiquitin → p97 inhibitors

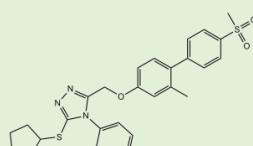
NMS-873

Cat #: V1318

CAS #: 1418013-75-8

p97 inhibitor

\$95/10 mg | \$140/25 mg





Name	Catalog #	CAS #	Price
DBeQ (JRF 12)	V1319	177355-84-9	\$85/10mg \$175/25mg
MNS (NSC 170724, MDBN)	V1320	1485-00-3	\$55/2g \$80/5g
CB-5083	V0181	1542705-92-9	\$80/5mg \$150/25mg
ML240	V4007	1346527-98-7	\$98/5mg \$150/10mg
ML241 HCl	V4006	2070015-13-1	\$70/5mg \$100/10mg

### Ubiquitin → E2 conjugating inhibitors

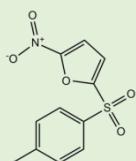
NSC697923

Cat #: V1317

CAS #: 343351-67-7

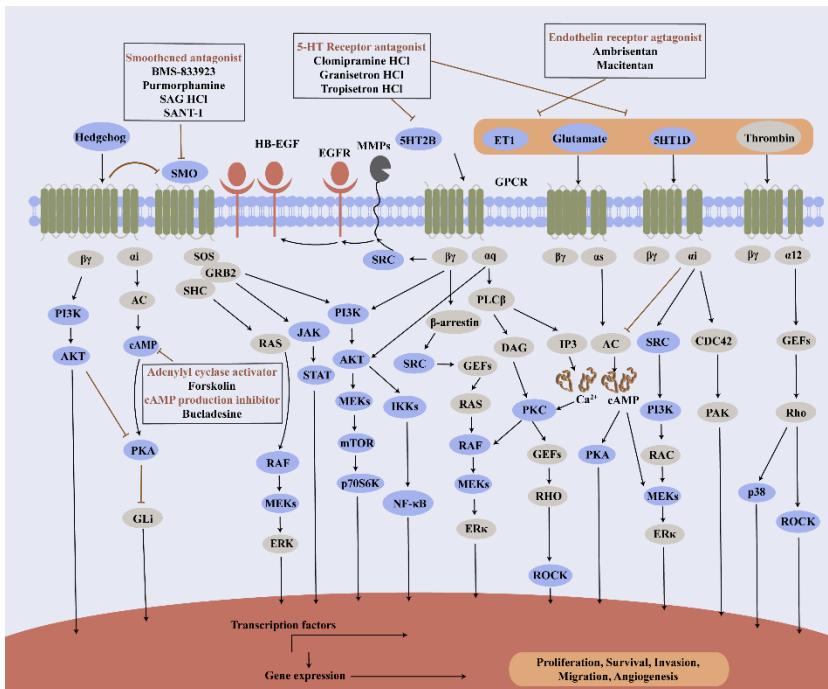
E2 conjugating inhibitor

\$95/10 mg | \$135/25 mg



Name	Catalog #	CAS #	Price
TZ9	V16976	1002789-86-7	Get quote
UbcH5c-IN-1	V31677	2123480-72-6	Get quote

## G Protein Coupled Receptors (GPCRs)



GPCRs are cell surface receptors that detect extracellular signals and activate intracellular responses by coupling with G proteins. In unstimulated cells, the state of  $G_{\alpha}$  is defined by its interaction with GDP,  $G_{\beta/\gamma}$ , and a GPCR. Upon receptor stimulation by a ligand,  $G_{\alpha}$  dissociates from the receptor and  $G_{\beta/\gamma}$ , and GTP is exchanged for the bound GDP, leading to  $G_{\alpha}$  activation.  $G_{\alpha}$  goes on to activate other molecules in the cell. These effects include activating the MAPK and PI3K pathways, and inhibition of the  $\text{Na}^+/\text{H}^+$  exchanger in the plasma membrane, etc.



## GPCR &amp; G Protein → 5-HT Receptor inhibitors

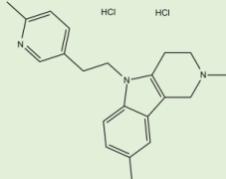
Latrepirdine HCl

Cat #: V0966

CAS #: 97657-92-6

5-HT Receptor inhibitor

\$95/10 mg | \$135/25 mg



Name	Catalog #	CAS #	Price
RS-127445	V0968	199864-87-4	\$85/10mg \$125/25mg
BRL-15572 dihydrochloride	V0978	193611-72-2	\$80/10mg \$140/25mg
Rizatriptan Benzoate	V0979	145202-66-0	\$100/10mg \$150/25mg
LY310762	V0981	192927-92-7	\$89/10mg \$129/25mg
Intepirdine	V1020	607742-69-8	\$95/10mg \$150/25mg
Blonanserin (AD-5423)	V1021	132810-10-7	\$60/10mg \$90/25mg
VUF 10166	V1026	155584-74-0	\$100/10mg \$165/25mg
Almotriptan Malate	V1027	181183-52-8	\$85/10mg \$110/25mg
Naratriptan HCl	V1028	143388-64-1	\$65/10mg \$90/25mg
Lorcaserin HCl	V1032	846589-98-8	\$105/10mg \$160/25mg

**GPCR & G Protein → Adrenergic Receptor inhibitors**

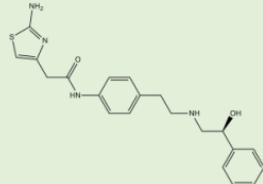
Mirabegron (YM178)

Cat #: V1098

CAS #: 223673-61-8

Adrenergic Receptor inhibitor

\$65/10 mg | \$95/25 mg



Name	Catalog #	CAS #	Price
Alfuzosin HCl	V1099	81403-68-1	\$55/10mg \$80/25mg
Salmeterol Xinafoate	V1101	94749-08-3	\$95/10mg \$140/25mg
Carteolol HCl (OPC-1085 HCl)	V1104	51781-21-6	\$50/10mg \$80/25mg
Betaxolol HCl (SL75212)	V1106	63659-19-8	\$65/10mg \$90/25mg
Detomidine HCl	V1108	90038-01-0	\$85/10mg \$125/25mg
Nebivolol (R 065824)	V1112	118457-14-0	\$75/10mg \$105/25mg
Formoterol Hemifumarate	V1134	43229-80-7	\$100/10mg \$150/25mg
Droxidopa	V1138	23651-95-8	\$100/10mg \$150/25mg
Medetomidine HCl (MPV-785)	V1141	86347-15-1	\$80/10mg \$120/25mg
Ivabradine HCl (Procralan)	V1142	148849-67-6	\$90/10mg \$130/25mg



### GPCR & G Protein → Histamine Receptor inhibitors

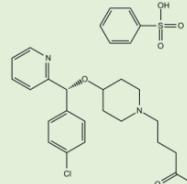
Bepotastine Besilate

Cat #: V1212

CAS #: 190786-44-8

Histamine Receptor inhibitor

\$80/10 mg | \$120/25 mg



Name	Catalog #	CAS #	Price
Olopatadine HCl	V1222	140462-76-6	\$55/10mg \$80/25mg
Azatadine dimaleate	V1238	3978-86-7	\$57/10mg \$85/25mg
JNJ-7777120	V1239	459168-41-3	\$115/10mg \$170/25mg
Ibipinabant	V3402	362519-49-1 (racemic)	\$140/10mg \$200/25mg
Clemastine Fumarate	V1207	14976-57-9	\$55/50mg \$80/100mg
Loratadine	V1208	79794-75-5	\$55/50mg \$80/100mg
Epinastine HCl (WAL801)	V1214	108929-04-0	\$55/25mg \$80/50mg
Levodropropizine (DF-526)	V1225	99291-25-5	\$56/25mg \$78/50mg
Buclizine HCl (UCB-4445)	V1226	129-74-8	\$56/25mg \$78/50mg
Pemirolast potassium	V1241	100299-08-9	\$65/10mg \$95/25mg



## GPCR & G Protein → Dopamine Receptor inhibitors

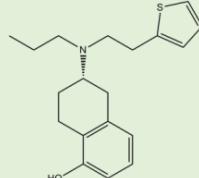
Rotigotine (N-0437; N-0923)

Cat #: V1253

CAS #: 99755-59-6

Dopamine Receptor inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Pergolide Mesylate	V1268	66104-23-2	\$95/10mg \$130/25mg
MPTP hydrochloride	V2705	23007-85-4	\$72/10mg \$98/25mg
Alizapride HCl	V1255	59338-87-3	\$56/25mg \$78/50mg
Paliperidone	V1260	144598-75-4	\$56/25mg \$78/50mg
Rotundine	V1264	483-14-7	\$65/25mg \$95/50mg
Penfluridol (R-16341)	V1270	26864-56-2	\$56/25mg \$78/50mg
SKF38393 HCl	V1251	62717-42-4	\$56/25mg \$85/50mg
Amisulpride (DAN 2163)	V1271	71675-85-9	\$65/50mg \$95/100mg
Domperidone (R33812)	V1262	57808-66-9	\$55/50mg \$80/100mg
Metoclopramide HCl	V1254	7232-21-5	\$56/100mg \$56/250mg

**GPCR & G Protein → Opioid Receptor inhibitors**

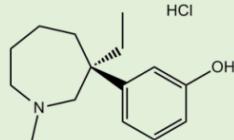
Meptazinol HCl

Cat #: V1280

CAS #: 59263-76-2

Opioid Receptor inhibitor

\$95/10 mg | \$140/25 mg



Name	Catalog #	CAS #	Price
JTC-801 HCl	V1275	244218-51-7	\$78/10mg \$160/25mg \$150/50mg
Nitrendipine (BAY-E-5009)	V1274	39562-70-4	\$56/25mg \$78/50mg \$106/100mg
(+)-Matrine (Vegard)	V1279	519-02-8	\$56/25mg \$78/50mg \$106/100mg
Lomerizine HCl (KB-2796)	V1277	101477-54-7	\$56/25mg \$78/50mg \$106/100mg
Loperamide HCl (R-18553)	V1273	34552-83-5	\$55/100mg \$80/250mg
Racecadotril (acetorphan)	V1278	81110-73-8	\$56/250mg \$78/500mg
Trimebutine	V1281	39133-31-8	\$55/2g \$80/5g
ADL5859 HCl	V1276	850173-95-4	\$95/2g \$135/5g



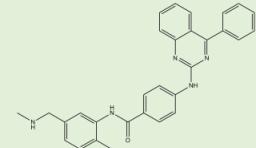
## GPCR & G Protein → Hedgehog/Smoothened ROCK inhibitors

BMS-833923 (XL-139)

Cat #: V1341

CAS #: 1059734-66-5

Hedgehog/Smoothened ROCK inhibitor



\$90/10 mg | \$130/25 mg

Name	Catalog #	CAS #	Price
SANT-1	V1340	304909-07-7	\$95/10mg
			\$140/25mg
GANT61	V1337	500579-04-4	\$55/10mg \$90/25mg
LDE225	V1333	956697-53-3 (free base)	\$65/10mg
			\$95/25mg
Vismodegib (GDC-0449)	V1331	879085-55-9	\$70/100mg
			\$100/250mg
Taladegib (LY2940680)	V1334	1258861-20-9	\$120/5mg
			\$180/10mg
Purmorphamine	V1335	483367-10-8	\$100/5mg
			\$135/10mg
PF-5274857	V1336	1373615-35-0	\$100/5mg
			\$150/10mg
Smoothened Agonist (SAG)	V1338	912545-86-9	\$100/5mg
			\$150/10mg
Glasdegib (PF- 04449913)	V1339	1095173-27-5	\$110/5mg
			\$170/10mg
Cyclopamine	V1332	4449-51-8	\$80/25mg



## GPCR & G Protein → CGRP Receptor inhibitors

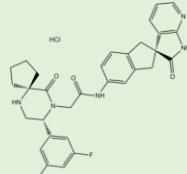
MK-3207 HCl

Cat #: V1495

CAS #: 957116-20-0

CGRP Receptor inhibitor

\$160/5 mg | \$250/10 mg



## GPCR & G Protein → CaSR inhibitors

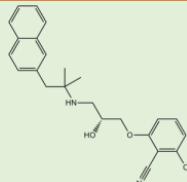
NPS-2143 (SB-262470)

Cat #: V1492

CAS #: 284035-33-2

CaSR inhibitor

\$120/10 mg | \$180/25 mg



Name	Catalog #	CAS #	Price
Cinacalcet HCl	V1491	364782-34-3	\$75/25mg \$90/50mg
(AMG-073)			

## GPCR & G Protein → PAFR inhibitors

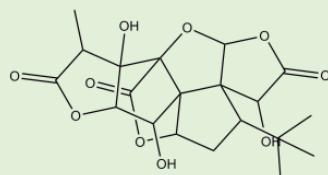
Ginkgolide B (BN-52021)

Cat #: V1493

CAS #: 15291-77-7

PAFR inhibitor

\$70/10 mg | \$100/25 mg



Name	Catalog #	CAS #	Price
NVP-TNKS656	V1494	1419949-20-4	\$62/10mg \$105/25mg

**GPCR & G Protein → Adenosine Receptor inhibitors**

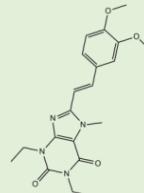
Istradefylline (KW-6002)

Cat #: V1483

CAS #: 155270-99-8

Adenosine Receptor inhibitor

\$50/10 mg | \$70/25 mg



Name	Catalog #	CAS #	Price
Reversine	V0351	656820-32-5	\$90/10mg \$145/25mg
AZD-4635 (HTL1071)	V0069	1321514-06-0	\$99/5mg \$146/10mg
CGS 21680 HCl	V1482	124431-80-7	\$140/5mg \$220/10mg

**GPCR & G Protein → SGLT inhibitors**

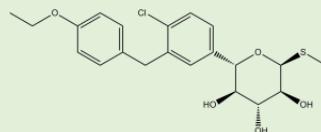
Sotagliflozin (LX4211)

Cat #: V1501

CAS #: 1018899-04-1

SGLT inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Empagliflozin (BI 10773)	V1500	864070-44-0	\$45/25mg \$63/50mg
Canagliflozin (JNJ 28431754)	V1499	842133-18-0	\$50/50mg \$70/100mg
Dapagliflozin (BMS-512148)	V1498	461432-26-8	\$55/50mg \$80/100mg

### GPCR & G Protein → MT Receptor inhibitors

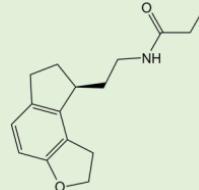
Ramelteon (TAK-375)

Cat #: V1310

CAS #: 196597-26-9

MT Receptor inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Melatonin	V1311	73-31-4	\$65/1g \$95/2g

### GPCR & G Protein → Vasopressin Receptor inhibitors

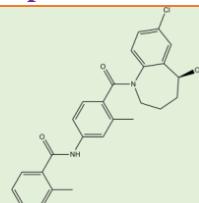
Tolvaptan (OPC-41061)

Cat #: V1485

CAS #: 1218779-75-9

Vasopressin Receptor inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Conivaptan HCl (YM 087)	V1484	168626-94-6	\$95/10mg \$140/25mg
Mozavaptan (OPC-31260)	V1486	137975-06-5	\$70/10mg \$100/25mg

### GPCR & G Protein → CXCR inhibitors

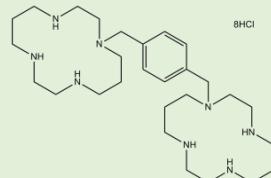
Plerixafor 8HCl (AMD3100)

Cat #: V1487

CAS #: 155148-31-5

CXCR inhibitor

\$70/10 mg | \$100/25 mg





Name	Catalog #	CAS #	Price
WZ811	V1489	55778-02-4	\$62/10mg \$105/25mg
Plerixafor (AMD 3100)	V1488	110078-46-1	\$70/10mg \$100/25mg

### GPCR & G Protein → S1P Receptor inhibitors

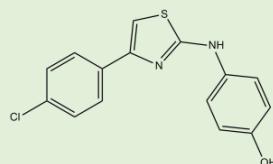
SKI II

Cat #: V1503

CAS #: 312636-16-1

S1P Receptor inhibitor

\$95/10 mg | \$140/25 mg



Name	Catalog #	CAS #	Price
Ozanimod (RPC1063)	V1507	1306760-87-1	\$100/10mg \$150/25mg
PF-543	V1504	1415562-82-1	\$120/5mg \$180/10mg
Siponimod fumarate	V17399	1234627-85-0	\$120/25mg \$180/50mg
Opaganib (ABC294640)	V1506	915385-81-8	\$100/5mg \$160/10mg
Siponimod (BAF312)	V1505	1230487-00-9	\$1020/500mg \$1600/1g
Fingolimod (FTY720) HCl	V1502	162359-56-0	\$60/100mg \$85/250mg



### GPCR & G Protein → Endothelin Receptor inhibitors

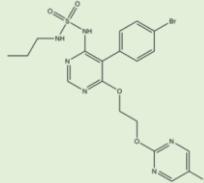
Macitentan (ACT-064992 D4)

Cat #: V1510

CAS #: 312636-16-1

Endothelin Receptor inhibitor

\$50/10 mg | \$70/25 mg



Name	Catalog #	CAS #	Price
Ambrisentan	V1512	177036-94-1	\$55/100mg \$80/250mg
Bosentan Hydrate (Ro 47-0203)	V1509	157212-55-0	\$55/25mg \$80/50mg
Sitaxentan sodium	V1511	210421-74-2	\$140/10mg \$210/25mg
Bosentan	V1513	147536-97-8	\$50/25mg \$70/50mg
Zibotentan (ZD4054)	V1508	186497-07-4	\$140/5mg \$220/10mg
BQ-123	V1514	136553-81-6	\$290/5mg \$480/10mg

### GPCR & G Protein → Cannabinoid Receptor inhibitors

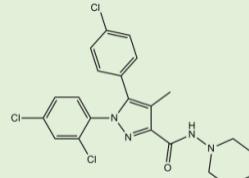
Rimonabant (SR141716)

Cat #: V1515

CAS #: 168273-06-1

Cannabinoid Receptor inhibitor

\$95/10 mg | \$135/25 mg



Name	Catalog #	CAS #	Price
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AM1241	V1516	444912-48-5	\$95/10mg \$135/25mg
AM251	V1517	183232-66-8	\$95/10mg \$140/25mg
Otenabant (CP-945598) HCl	V1518	686347-12-6	\$100/10mg \$150/25mg
GW842166X	V1519	666260-75-9	\$140/10mg \$200/25mg
BML-190	V1520	2854-32-2	\$65/10mg \$95/25mg
Org 27569	V1521	868273-06-7	\$120/10mg \$180/25mg

### GPCR & G Protein → OX Receptor inhibitors

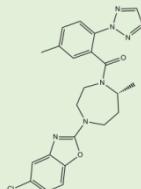
Suvorexant (MK-4305)

Cat #: V1306

CAS #: 1030377-33-3

OX Receptor inhibitor

\$90/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
SB408124	V1307	288150-92-5	\$106/10mg \$150/25mg
SB-334867 HCl	V1309	249889-64-3	\$95/10mg \$130/25mg
SB-334867	V2577	792173-99-0	\$75/10mg \$120/25mg
SB408124 HCl	V2582	1431697-90-3	\$95/10mg \$145/25mg



Almorexant (ACT 078573)	V2576	871224-64-5	\$138/5mg \$200/10mg
Almorexant HCl (ACT 078573)	V1308	913358-93-7	\$135/5mg \$200/10mg

**GPCR & G Protein → cAMP inhibitors**

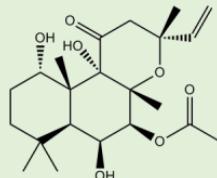
Forskolin (Coleonol; Colforsin)

Cat #: V1481

CAS #: 66575-29-9

cAMP inhibitor

\$50/10 mg | \$70/25 mg

**GPCR & G Protein → LPA Receptor inhibitors**

Ki16425 (Debio 0719)

Cat #: V1496

CAS #: 355025-24-0

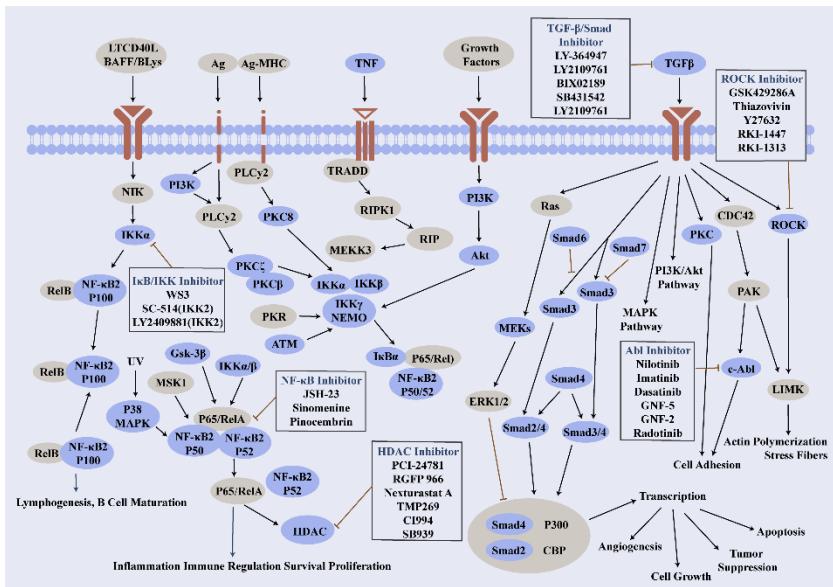
LPA Receptor inhibitor

\$95/5 mg | \$140/10 mg



Name	Catalog #	CAS #	Price
Ki16198	V1497	355025-13-7	\$140/5mg \$210/10mg
ONO-7300243	V2583	638132-34-0	\$120/5mg \$180/10mg
BMS-986020	V3470	1257213-50-5	\$90/5mg \$130/10mg
AM095 sodium	V7134	1345614-59-6	\$55/5mg \$80/10mg

## TGF-beta/Smad



Transforming growth factor beta (TGF- $\beta$ ) is a multifunctional cytokine of the TGF superfamily which mainly includes 3 mammalian isoforms (TGF- $\beta$  1 to 3, HGNC symbols TGFB1, TGFB2, TGFB3) and many other signaling proteins. Abnormalities of the TGF- $\beta$  receptors and Smads have been found in various tumors such as colorectal cancers and pancreatic cancers. In addition, TGF- $\beta$ /BMP signaling is also involved in osteoblast differentiation, chondrocyte differentiation, skeletal development, cartilage formation, bone formation, bone homeostasis, and related human bone diseases caused by the disruption of TGF- $\beta$ /BMP signaling.

**TGF-beta/Smad → MT Receptor inhibitors**

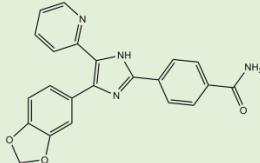
SB431542

Cat #: V1358

CAS #: 301836-41-9

MT Receptor inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
LDN-193189 (DM-3189)	V1359	1062368-24-4	\$90/10mg \$140/25mg
Galunisertib (LY2157299)	V1360	700874-72-2	\$50/10mg \$65/25mg
SB525334	V1362	356559-20-1	\$85/10mg \$150/25mg
SB505124	V1363	694433-59-5	\$100/10mg \$150/25mg
LDN-214117	V1365	1627503-67-6	\$135/10mg \$200/25mg
SD-208	V1366	627536-09-8	\$100/10mg \$150/25mg
Kartogenin (KGN)	V1368	4727-31-5	\$95/10mg \$140/25mg
DMH1	V1369	1206711-16-1	\$80/10mg \$150/25mg
LDN-193189 4HCl	V1372	1062368-62-0	\$110/10mg \$160/25mg
RepSox (SJN 2511)	V1373	446859-33-2	\$90/10mg \$200/25mg

**TGF-beta/Smad → ROCK inhibitors**

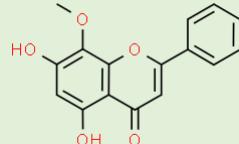
Wogonin

Cat #: V1184

CAS #: 632-85-9

ROCK inhibitor

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Y-27632 2HCl	V1342	129830-38-2	\$75/10mg \$110/25mg
Thiazovivin	V1343	1226056-71-8	\$140/10mg \$200/25mg
GSK429286A	V1345	864082-47-3	\$140/10mg \$200/25mg
Belumosudil(KD 025, SLx-2119)	V1347	911417-87-3	\$100/10mg \$150/25mg
THZ1	V2557	1604810-83-4	\$95/10mg \$150/25mg
ZINC00881524 (ROCK inhibitor)	V2558	557782-81-7	\$70/10mg \$95/25mg
Kobe0065	V2563	436133-68-5	\$70/10mg \$98/25mg
GSK180736A	V2730	817194-38-0	\$120/10mg \$180/25mg
Hydroxyfasudil HCl (HA1100)	V2733	155558-32-0	\$90/10mg \$140/25mg
Fasudil (HA-1077) HCl	V1344	105628-07-7	\$50/100mg \$70/250mg



## TGF-beta/Smad → PKC inhibitors

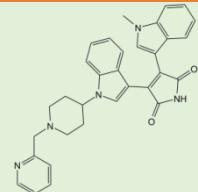
Enzastaurin (LY317615)

Cat #: V1522

CAS #: 170364-57-5

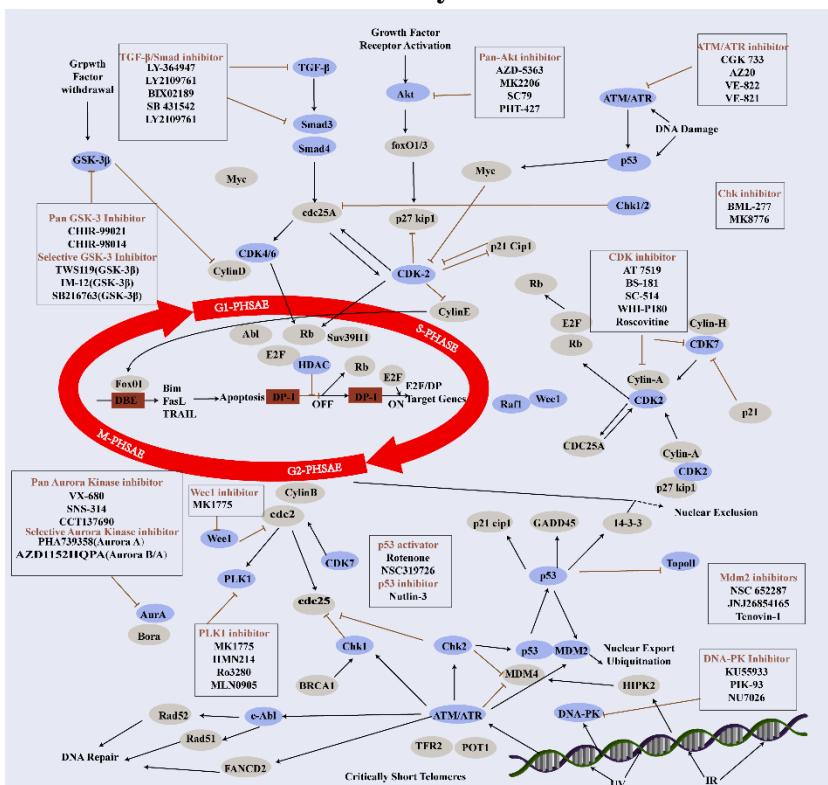
PKC inhibitor

\$65/10 mg | \$95/25 mg



Name	Catalog #	CAS #	Price
Myricitrin	V1530	17912-87-7	\$75/5mg
			\$100/10mg
			\$150/25mg
Dequalinium Chloride	V1529	522-51-0	\$50/25mg
			\$70/50mg
			\$100/100mg
Staurosporine (AM-2282)	V1524	62996-74-1	\$100/5mg
			\$150/10mg
Go 6983	V1525	133053-19-7	\$100/5mg \$150/10mg
Bisindolylmaleimide I	V1526	133052-90-1	\$95/5mg \$140/10mg \$229/25mg
Midostaurin (PKC412)	V1527	120685-11-2	\$98/5mg \$150/10mg \$250/25mg
Ro 31-8220 Mesylate	V1528	138489-18-6	\$100/5mg \$150/10mg
Sotrustaurin (AEB071)	V1523	425637-18-9	\$120/5mg \$180/10mg

## Cell Cycle



Cell Cycle (cell-division cycle) is the series of events that take place in a cell, thus causing it to divide into two daughter cells. Cell Cycle consists of DNA synthesis (S) and mitosis (M) phases separated by gap phases in the order G1–S–G2–M. S phase and M phase are usually separated by gap phases called G1 and G2, when cell-cycle progression can be regulated by various intracellular and extracellular signals.

**Cell Cycle → CDK inhibitors**

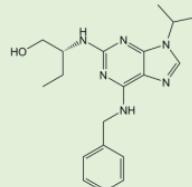
Seliciclib (Roscovitine)

Cat #: V1532

CAS #: 186692-46-6

CDK inhibitor

\$60/10 mg | \$85/25 mg



Name	Catalog #	CAS #	Price
SNS-032 (BMS-387032)	V1533	345627-80-7	\$60/10mg \$99/25mg
Dinaciclib (SCH727965)	V1534	779353-01-4	\$100/10mg \$150/25mg
Flavopiridol (Alvocidib)	V1535	146426-40-6	\$98/10mg \$145/25mg
AT7519	V1537	844442-38-2	\$80/10mg \$110/25mg
Flavopiridol (Alvocidib) HCl	V1538	131740-09-5	\$95/10mg \$145/25mg
AT7519 HCl	V1539	902135-91-5	\$70/10mg \$100/25mg
Purvalanol A (NG60)	V1540	212844-53-6	\$100/10mg \$150/25mg
Ro-3306	V1541	872573-93-8	\$100/10mg \$150/25mg
SU9516	V1542	377090-84-1	\$140/10mg \$200/25mg
XL413 HCl	V1543	1169562-71-3	\$103/10mg \$150/25mg



## Cell Cycle → Rho inhibitors

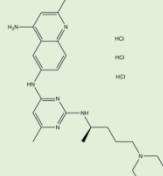
NSC-23766 3HCl

Cat #: V0012

CAS #: 1177865-17-6

Rho inhibitor

\$120/10 mg | \$180/25 mg



Name	Catalog #	CAS #	Price
NSC 23766	V1561	733767-34-5	\$106/10mg
			\$160/25mg
EHop-016	V1562	1380432-32-5	\$106/10mg
			\$165/25mg
ZCL278	V1564	587841-73-4	\$100/10mg
			\$160/25mg
CCG-1423	V1567	285986-88-1	\$75/10mg
			\$103/25mg
Salirasib	V1568	162520-00-5	\$45/10mg
			\$90/25mg
ML141 (CID-2950007)	V1569	71203-35-5	\$138/10mg
			\$199/25mg
Azathioprine (BW 57-322)	V1563	446-86-6	\$62/1g
			\$87/2g
EHT 1864 2HCl	V1566	754240-09-0	\$98/5mg
			\$150/10mg
K-Ras inhibitor 12	V1570	1469337-95-8	\$123/5mg
			\$180/10mg
K-Ras(G12C) inhibitor 9	V1572	1469337-91-4	\$138/5mg
			\$200/10mg



## Cell Cycle → PLK inhibitors

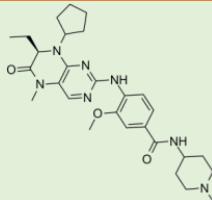
BI 2536

Cat #: V1573

CAS #: 755038-02-9

PLK inhibitor

\$105/10 mg | \$153/25 mg



Name	Catalog #	CAS #	Price
NMS-P937	V1580	1034616-18-6	\$113/10mg
			\$175/25mg
Volasertib (BI 6727)	V1574	755038-65-4	\$106/5mg
			\$153/10mg
Rigosertib sodium (ON-01910)	V1575	1225497-78-8	\$103/10mg
			\$150/25mg
HMN-214	V1577	173529-46-9	\$103/5mg
			\$150/10mg
CFI-400945	V2729	1338806-73-7	\$120/5mg
			\$180/10mg
Rigosertib sodium (ON-01910)	V1575	1225497-78-8	\$78/5mg
			\$103/10mg
SBE 13 HCl	V1581	1052532-15-6	\$100/10mg
			\$150/25mg
Ro3280 (Ro5203280)	V1579	1062243-51-9	\$138/5mg
			\$210/10mg
MLN0905	V1578	1228960-69-7	\$146/5mg
			\$220/10mg
GSK461364	V1576	929095-18-1	\$126/5mg
			\$180/10mg



## Cell Cycle → Chk inhibitors

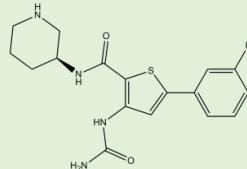
AZD7762

Cat #: V1582

CAS #: 860352-01-8 (free base)

Chk inhibitor

\$120/10 mg | \$180/25 mg



Name	Catalog #	CAS #	Price
Rabusertib (LY2603618)	V1583	911222-45-2	\$103/10mg \$150/25mg
MK-8776 (SCH 900776)	V1584	891494-63-6	\$106/5mg \$245/10mg
CHIR-124	V1585	405168-58-3	\$98/5mg \$146/10mg
PF-477736 (PF-00477736)	V1586	952021-60-2	\$123/5mg \$180/10mg
CCT245737	V2732	1489389-18-5	\$90/5mg \$130/10mg

## Cell Cycle → c-Myc inhibitors

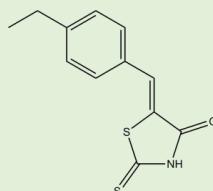
10058-F4

Cat #: V1587

CAS #: 403811-55-2

c-Myc inhibitor

\$74/10 mg | \$103/25 mg



Name	Catalog #	CAS #	Price
10074-G5	V2724	413611-93-5	\$70/10mg \$95/25mg



### Cell Cycle → APC inhibitors

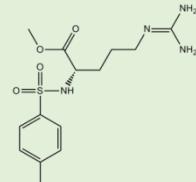
TAME

Cat #: V1321

CAS #: 901-47-3

APC inhibitor

\$55/25 mg | \$80/50 mg



Name	Catalog #	CAS #	Price
Apcin-A	V2250	1683617-62-0	\$165/5mg
			\$250/10mg
Apcin	V11261	300815-04-7	\$95/5mg
			\$150/10mg

### Cell Cycle → Wee1 inhibitors

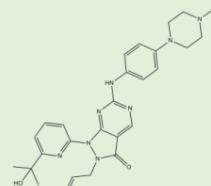
Adavosertib

Cat #: V1588

CAS #: 955365-80-7

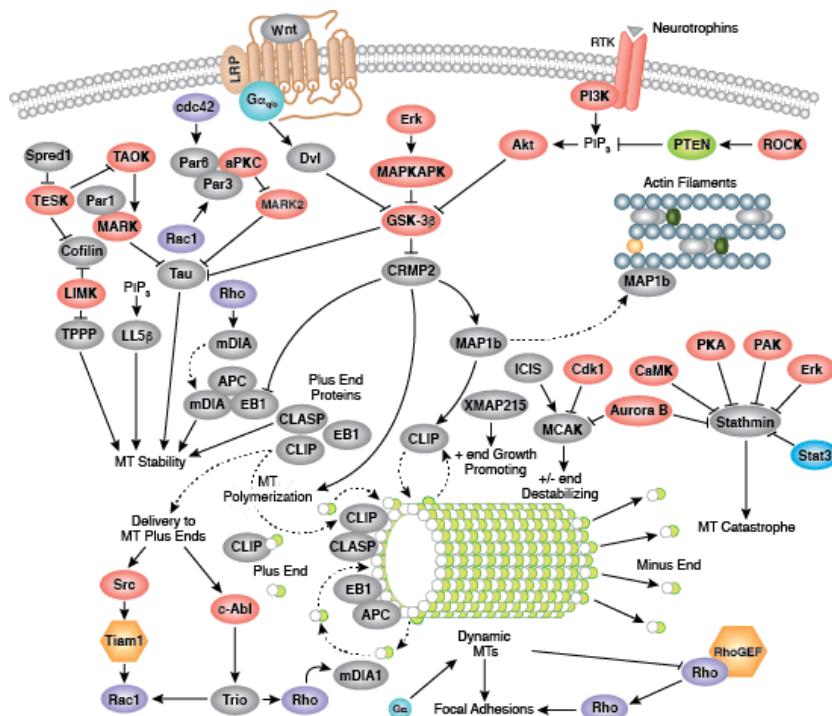
Wee1 inhibitor

\$50/10 mg | \$70/25 mg



Name	Catalog #	CAS #	Price
ZINC-95803150	V2267	1092794-11-0	\$250/10mg
			\$450/25mg
PD0166285	V2564	185039-89-8	\$145/5mg
			\$235/10mg
Wee1 Inhibitor I	V11425	622855-37-2	Get quote
Wee1 Inhibitor II	V28190	622855-50-9	Get quote
WEE1-IN-3	V2255	2272976-28-8	\$400/10mg
			\$600/25mg

## Cytoskeletal Signaling



Cytoskeletal signaling regulates several important cellular processes including cell division, adhesion, polarity, migration, and movement through cilia and flagella etc. Microfilaments are major structural components of the cytoskeleton and consist of fibrous polymers of actin, F-actin, microtubules. Cytoskeleton not only helps cells maintain their shape and internal organization, but also provides mechanical support that enables cells to carry out essential functions like division and movement.



## Cytoskeletal Signaling → Wnt/beta-catenin inhibitors

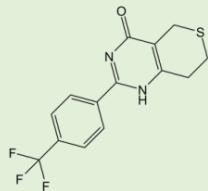
XAV-939

Cat #: V1349

CAS #: 284028-89-3

Wnt/beta-catenin inhibitor

\$70/10 mg | \$115/25 mg



Name	Catalog #	CAS #	Price
ICG-001	V1350	780757-88-2	\$100/10mg
			\$150/25mg
IWR-1-endo	V1351	1127442-82-3	\$100/10mg
			\$150/25mg
Wnt-C59	V1352	1243243-89-1	\$65/5mg
			\$95/10mg
			\$140/25mg
LGK974 (WNT974)	V1353	1243244-14-5	\$90/5mg
			\$150/10mg
KY02111	V1354	1118807-13-8	\$95/10mg
			\$180/25mg
IWP-2	V1355	686770-61-6	\$110/10mg
			\$160/25mg
IWP-L6	V1356	1427782-89-5	\$120/10mg
			\$180/25mg
WIKI4	V1357	838818-26-1	\$120/10mg
			\$180/25mg
LF3	V2725	664969-54-4	\$70/5mg
			\$100/10mg
			\$150/25mg



## Cytoskeletal Signaling → Microtubule Associated inhibitors

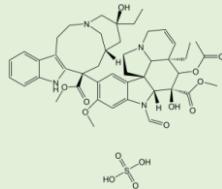
Vincristine sulfate (Leurocristine)

Cat #: V1605

CAS #: 2068-78-2

Microtubule Associated inhibitor

\$60/10 mg | \$85/25 mg



Name	Catalog #	CAS #	Price
Epothilone B	V1606	152044-54-7	\$125/10mg \$185/25mg
ABT-751 (E 7010)	V1607	141430-65-1	\$100/10mg \$150/25mg
Nocodazole	V1608	31430-18-9	\$80/10mg \$120/25mg
Cabazitaxel	V1609	183133-96-2	\$50/10mg \$70/25mg
Combretastatin A4	V1610	117048-59-6	\$90/10mg \$130/25mg
INH6	V1613	1001753-24-7	\$80/10mg \$110/25mg
INH1 (IBT13131)	V1614	313553-47-8	\$95/10mg \$140/25mg
Vinorelbine ditartrate	V1615	125317-39-7	\$50/10mg \$70/25mg
CK-636 (CK- 0944636)	V1616	442632-72-6	\$100/10mg \$150/25mg
Fosbretabulin disodium	V1617	168555-66-6	\$100/10mg \$150/25mg

**Cytoskeletal Signaling → PAK inhibitors**

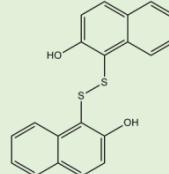
IPA-3

Cat #: V1593

CAS #: 42521-82-4

PAK inhibitor

\$100/10 mg | \$145/25 mg



Name	Catalog #	CAS #	Price
PF-3758309	V1594	898044-15-0	\$98/10mg \$145/25mg
FRAX597	V1595	1286739-19-2	\$106/5mg \$165/10mg
FRAX1036	V21361	1432908-05-8	\$100/5mg \$145/10mg

**Cytoskeletal Signaling → Dynamin inhibitors**

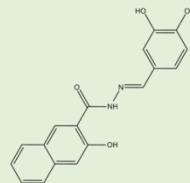
Dynasore

Cat #: V1590

CAS #: 304448-55-3

Dynamin inhibitor

\$78/10 mg | \$105/25 mg



Name	Catalog #	CAS #	Price
Mdivi-1	V1591	38967-87-6	\$55/10mg \$80/25mg
Dyngo-4a	V1592	1256493-34-1	\$72/10mg \$125/25mg
Dynasore	V1590	304448-55-3	\$56/5mg \$78/10mg



## Cytoskeletal Signaling → Bcr-Abl inhibitors

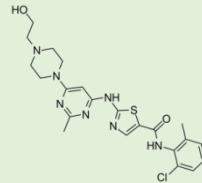
Dasatinib

Cat #: V0629

CAS #: 302962-49-8

Bcr-Abl inhibitor

\$60/500 mg | \$90/1 g



## Cytoskeletal Signaling → Kinesin inhibitors

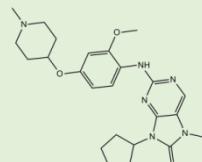
AZ 3146

Cat #: V1628

CAS #: 1124329-14-1

Kinesin inhibitor

\$99/10 mg | \$145/25 mg



Name	Catalog #	CAS #	Price
Ispinesib (SB-715992)	V1626	336113-53-2	\$100/5mg \$150/10mg
SB743921 HCl	V1627	940929-33-9	\$100/5mg \$150/10mg
GSK923295 (GSK-923295A)	V1629	1088965-37-0	\$110/5mg \$165/10mg
MPI-0479605	V1630	1246529-32-7	\$99/5mg \$148/10mg
ARQ 621	V1631	1095253-39-6	\$98/2mg \$143/5mg
EMD534085	V20498	858668-07-2	\$120/5mg \$180/10mg
Litronesib	V4905	910634-41-2	\$130/5mg



## Cytoskeletal Signaling → Integrin inhibitors

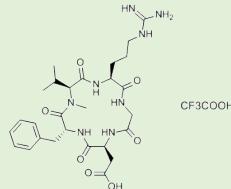
Cilengitide TFA

Cat #: V1596

CAS #: 199807-35-7

Integrin inhibitor

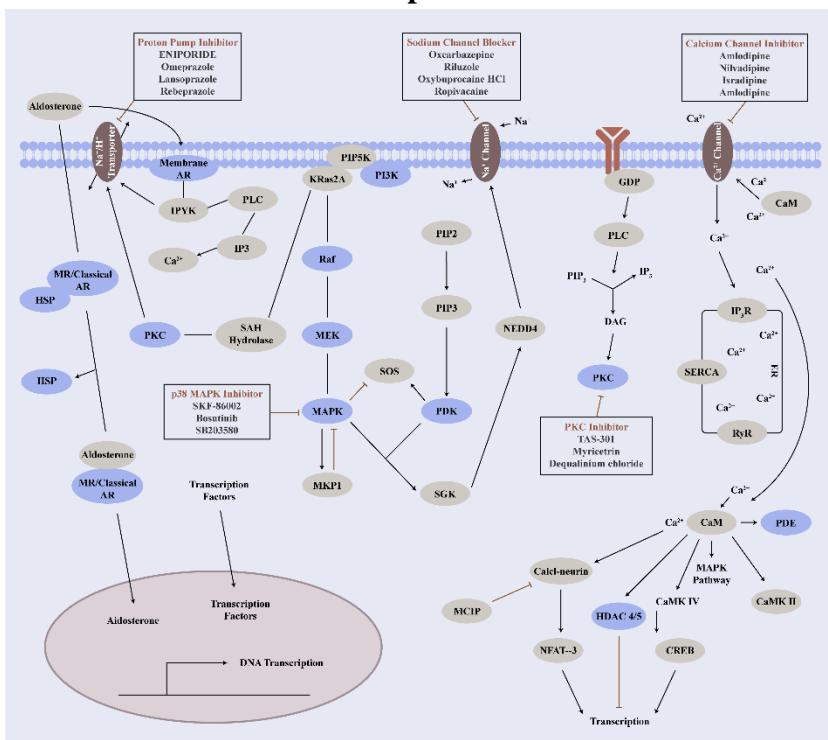
\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
RGD (Arg-Gly-Asp)	V1597	99896-85-2	\$115/10mg \$170/25mg
A-205804	V1598	251992-66-2	\$143/10mg \$199/25mg
Tirofiban	V1599	144494-65-5	\$98/10mg \$146/25mg
Cilengitide (EMD 121974)	V2806	188968-51-6	\$80/10mg \$150/25mg
Cyclo(RGDyK) TFA	V1602	250612-42-1	\$123/5mg \$180/10mg
Cyclo(-RGDfK)	V1601	161552-03-0	\$123/5mg \$180/10mg
SB273005	V1600	205678-31-5	\$165/5mg \$270/10mg



## Membrane Transporter/Ion Channel



Membrane transport proteins are membrane proteins involved in the movement of ions, small molecules, and macromolecules, across biological membranes. Transport proteins play important roles in the maintenance of intracellular homeostasis, and mutations in these transport protein genes have been identified in the pathogenesis of numerous hereditary diseases. In the central nervous system, ion channels have been linked to many diseases such as ataxias, paralyses, epilepsies, and deafness etc.



## Transmembrane → Proton Pump inhibitors

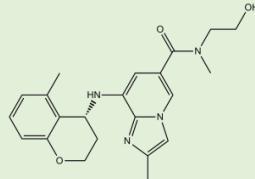
PF-3716556

Cat #: V1639

CAS #: 928774-43-0

Proton Pump inhibitor

\$145/10 mg | \$200/25 mg



Name	Catalog #	CAS #	Price
Tenatoprazole (TU-199)	V1640	113712-98-4	\$50/10mg \$70/25mg \$100/50mg
KPT-276	V1683	1421919-75-6	\$60/10mg \$100/25mg \$160/50mg
Dexlansoprazole	V1638	138530-94-6	\$50/50mg \$70/100mg
Pantoprazole (BY1023)	V1637	102625-70-7	\$50/50mg \$70/100mg
Esomeprazole magnesium	V1635	161973-10-0	\$62/25mg \$86/50mg
Lansoprazole (AG 1749)	V1632	103577-45-3	\$50/500mg \$70/500mg
Omeprazole (H 16868)	V1633	73590-58-6	\$53/1g \$72/2g
Zinc Pyrithione (OM-1563)	V1636	13463-41-7	\$63/500mg \$86/1g
Bafilomycin A1 (Baf-A1)	V1634	88899-55-2	\$460/5mg \$780/10mg



## Transmembrane → GABA Receptor inhibitors

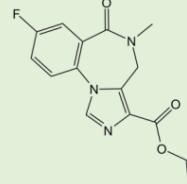
Flumazenil (Ro 15-1788)

Cat #: V1283

CAS #: 78755-81-4

GABA Receptor inhibitor

\$56/10 mg | \$78/25 mg



Name	Catalog #	CAS #	Price
Dihydromyricetin (Ampelopsin)	V1290	27200-12-0	\$55/10mg \$80/25mg
(R)-baclofen (S) (STX209)	V1291	69308-37-8	\$75/10mg \$90/25mg
Ginkgolide A (BN-52020)	V1293	15291-75-5	\$85/10mg \$115/25mg
Gabapentin HCl (Neurontin)	V1284	60142-95-2	\$55/25mg \$80/50mg
Etomidate (R- 16659)	V1285	33125-97-2	\$65/25mg \$95/50mg
(+)-Bicuculline	V1287	485-49-4	\$55/25mg \$80/50mg
Nefiracetam	V1288	77191-36-7	\$55/50mg \$80/100mg
Bemegride (Bemegrid)	V1292	64-65-3	\$55/100mg \$80/250mg
Gabapentin	V1286	60142-96-3	\$55/500mg \$70/1g
Nifedipine (BAY- a-1040)	V1289	21829-25-4	\$55/1g \$70/2g



## Transmembrane → Sodium Channel inhibitors

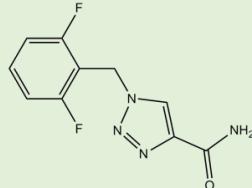
Rufinamide

Cat #: V1643

CAS #: 106308-44-5

Sodium Channel inhibitor

\$72/10 mg | \$98/25 mg



Name	Catalog #	CAS #	Price
A-803467	V1649	944261-79-4	\$70/10mg \$100/25mg
Nefopam HCl (Fenazoxine)	V1655	23327-57-3	\$50/10mg \$70/25mg
Ibutilide Fumarate	V1663	122647-32-9	\$69/10mg \$89/25mg
Vinpocetine	V1662	42971-09-5	\$50/25mg \$68/50mg
Camostat Mesilate	V1660	59721-29-8	\$50/25mg \$70/50mg
Zonisamide	V1645	68291-97-4	\$50/50mg \$70/100mg
Cilnidipine (FRC8653)	V1650	132203-70-4	\$50/50mg \$70/100mg
Levobupivacaine HCl	V1651	27262-48-2	\$50/50mg \$70/100mg
Proparacaine HCl	V1653	5875-06-9	\$50/50mg \$70/100mg
Oxcarbazepine (GP 47680)	V1659	28721-07-5	\$50/50mg \$68/100mg



## Transmembrane → Potassium Channel inhibitors

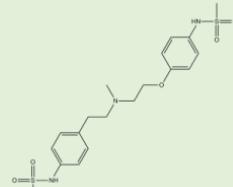
Dofetilide (UK 68789)

Cat #: V1671

CAS #: 115256-11-6

Potassium Channel inhibitor

\$100/10 mg | \$145/25 mg



Name	Catalog #	CAS #	Price
TRAM-34	V1674	289905-88-0	\$80/10mg \$110/25mg
Esomeprazole sodium	V1680	161796-78-7	\$70/10mg \$95/25mg
KPT-185	V1682	1333151-73-7	\$60/10mg \$90/25mg
Dronedarone HCl (SR33589)	V1670	141625-93-6	\$50/25mg \$70/50mg
Ciclopirox ethanolamine	V1681	41621-49-2	\$50/25mg \$70/50mg
Mitiglinide Calcium	V1679	145525-41-3	\$50/50mg \$70/100mg
Nicorandil (SG-75)	V1676	65141-46-0	\$50/50mg \$70/100mg
Vonoprazan Fumarate	V1677	1260141-27-2	\$50/100mg \$70/250mg
Repaglinide (AG-EE 623ZW)	V1675	135062-02-1	\$50/100mg \$70/250mg
Glimepiride	V1673	93479-97-1	\$55/250mg \$80/500mg



## Transmembrane → Calcium Channel inhibitors

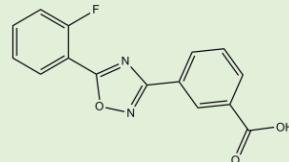
Ataluren (PTC124)

Cat #: V1688

CAS #: 775304-57-9

Calcium Channel inhibitor

\$65/10 mg | \$95/25 mg



Name	Catalog #	CAS #	Price
Lubiprostone	V1692	136790-76-6	\$100/10mg
			\$150/25mg
CFTRinh-172	V1693	307510-92-5	\$100/10mg
			\$180/25mg
IOWH032	V1694	1191252-49-9	\$70/10mg
			\$100/25mg
O4I2	V1695	165682-93-9	\$95/10mg
			\$140/25mg
O4I1	V1696	175135-47-4	\$80/10mg
			\$110/25mg
Loteprednol etabonate	V1700	82034-46-6	\$85/10mg
			\$115/25mg
Fluticasone propionate	V1702	80474-14-2	\$88/10mg
			\$128/25mg
Betamethasone Valerate	V1711	2152-44-5	\$60/10mg
			\$90/25mg
Meprednisone (Betapar)	V1712	1247-42-3	\$135/10mg
			\$190/25mg
Deflazacort (MDL 458)	V1709	14484-47-0	\$50/50mg
			\$70/100mg



### Transmembrane → P-gp inhibitors

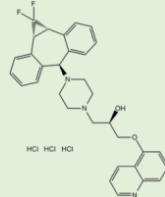
Zosuquidar

Cat #: V1294

CAS #: 167465-36-3

P-gp inhibitor

\$116/10 mg | \$170/25 mg



Name	Catalog #	CAS #	Price
Tariquidar (XR9576)	V1295	206873-63-4	\$116/10mg \$170/25mg
Elacridar (GF120918)	V1296	143664-11-3	\$95/10mg \$140/25mg
XR9576	V2575	625375-83-9	\$100/10mg \$150/25mg
Zosuquidar (LY- 335979)	V2581	167354-41-8	\$135/10mg \$199/25mg
Elacridar HCl (GF120918A)	V2620	143851-98-3	\$95/10mg \$145/25mg

### Transmembrane → CRM1 inhibitors

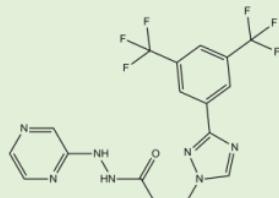
Selinexor (KPT-330)

Cat #: V1589

CAS #: 1393477-72-9

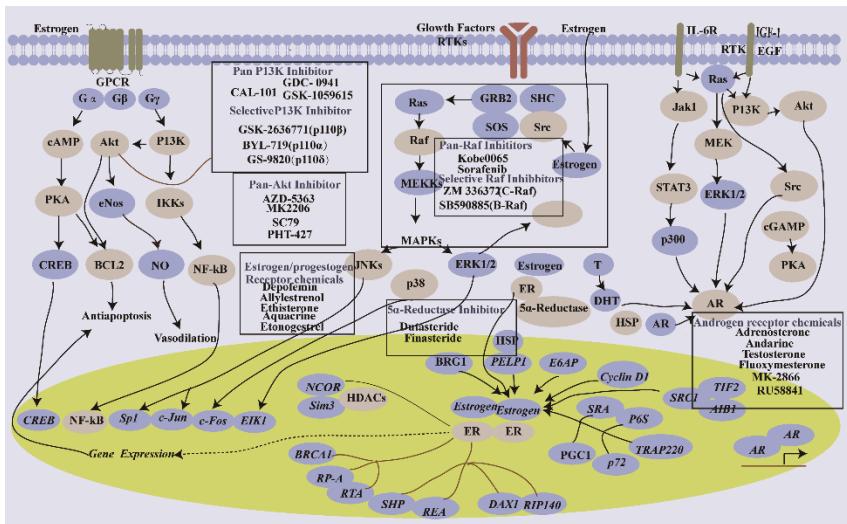
CRM1 inhibitor

\$73/10 mg | \$102/25 mg





## Endocrinology & Hormones



The endocrine system, found in almost all species of the animal kingdom, is a messenger system comprising feedback loops of the hormones released by internal glands of an organism directly into the circulatory system, regulating distant target organs. In humans, the major endocrine glands are the thyroid gland and the adrenal glands. In response to environmental stimuli, the endocrine system secretes hormones and uses them as chemical messengers to orchestrate physiological, developmental and reproductive changes that affect the entire body for a long period of time. In order to maintain the proper functioning of the body through its entire life cycle, the endocrine system utilizes a complex feedback mechanism to fine-tune the balance of hormones in the bloodstream.



## Endocrinology &amp; Hormones → Estrogen Receptor Modulators

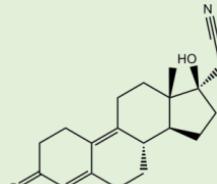
Dienogest (STS-557)

Cat #: V1727

CAS #: 65928-58-7

Estrogen Receptor Modulator

\$50/10 mg | \$70/25 mg



Name	Catalog #	CAS #	Price
Fulvestrant (ICI 182780)	V1721	129453-61-8	\$50/10mg \$70/25mg
Licochalcone A	V1729	58749-22-7	\$80/10mg \$110/25mg
Pritelivir (BAY 57-1293)	V1747	348086-71-5	\$70/10mg \$100/25mg
Ulipristal (CDB-2914)	V1752	159811-51-5	\$55/10mg \$80/25mg
Gestodene	V1754	60282-87-3	\$55/10mg \$80/25mg
Tariquidar dimesylate	V1756	625375-84-0	\$100/10mg \$150/25mg
Equol	V1745	531-95-3	\$50/25mg \$70/25mg
Ospemifene (FC- 1271a)	V1730	128607-22-7	\$56/25mg \$80/50mg
Raloxifene HCl (LY-139481)	V1723	82640-04-8	\$50/50mg \$72/100mg
Mestranol	V1739	72-33-3	\$50/50mg \$70/100mg



## Endocrinology & Hormones → Androgen Receptor Modulators

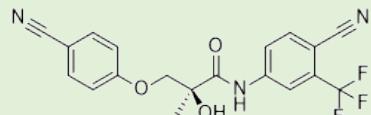
**MK-2866 (GTx-024)**

Cat #: V1759

CAS #: 841205-47-8

Androgen Receptor Modulator

\$50/10 mg | \$70/25 mg



Name	Catalog #	CAS #	Price
Apalutamide (ARN-509)	V1760	956104-40-8	\$45/10mg \$60/25mg
EPI-001	V1762	227947-06-0	\$95/10mg \$135/25mg
Darolutamide	V1765	1297538-32-9	\$70/10mg \$100/25mg
AZD3514	V1766	1240299-33-5	\$140/10mg \$200/25mg
Enzalutamide (MDV3100)	V1757	915087-33-1	\$50/25mg \$70/50mg
Cyproterone Acetate	V1768	427-51-0	\$50/50mg \$70/100mg
Andarine (GTX- 007)	V1761	401900-40-1	\$50/100mg \$70/250mg
Bicalutamide	V1758	90357-06-5	\$50/250mg \$70/500mg
Flutamide (SCH 13521)	V1764	13311-84-7	\$50/500mg \$68/1g
Megestrol Acetate	V1769	595-33-5	\$50/500mg \$70/1g



## Endocrinology &amp; Hormones → RAAS inhibitors

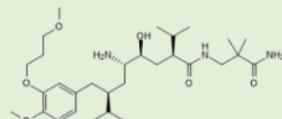
Aliskiren Hemifumarate

Cat #: V1771

CAS #: 173334-58-2

RAAS inhibitor

\$55/10 mg | \$80/25 mg

1/2 C<sub>41</sub>H<sub>48</sub>O<sub>4</sub>

Name	Catalog #	CAS #	Price
Candesartan (CV 11974)	V1772	139481-59-7	\$50/10mg \$70/25mg
Enalaprilat Dihydrate	V1774	84680-54-6	\$50/10mg \$70/25mg
Temocapril	V1780	111902-57-9	\$70/10mg \$100/25mg
Imidapril HCl (TA-6366)	V1789	89396-94-1	\$80/10mg \$120/25mg
Temocapril HCl	V1791	110221-44-8	\$70/10mg \$100/25mg
Azilsartan Medoxomil	V1793	863031-21-4	\$80/10mg \$120/25mg
Cilazapril Monohydrate	V1794	92077-78-6	\$95/10mg \$135/25mg
Fosinopril Sodium	V1796	88889-14-9	\$55/10mg \$80/25mg
Eprosartan Mesylate	V1797	144143-96-4	\$60/25mg \$90/50mg
Moexipril HCl (RS-10085)	V1795	82586-52-5	\$55/10mg \$80/25mg

**Endocrinology & Hormones → GPR Agonists/Antagonists**

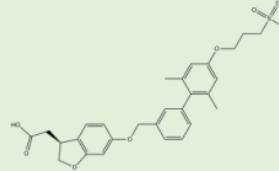
TAK-875

Cat #: V1803

CAS #: 1000413-72-8

GPR40 agonist

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
GW9508	V1805	885101-89-3	\$75/10mg
			\$105/25mg
AZD1981	V1806	802904-66-1	\$100/10mg
			\$140/25mg
Timapiprant (OC000459)	V1807	851723-84-7	\$70/10mg
			\$110/25mg
GSK1292263	V1804	1032823-75-8	\$90/5mg
			\$150/10mg

**Endocrinology & Hormones → 5-alpha Reductase inhibitors**

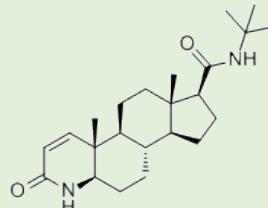
Finasteride (MK-906)

Cat #: V1809

CAS #: 164656-23-9

5-alpha Reductase inhibitor

\$60/50 mg | \$85/100 mg



Name	Catalog #	CAS #	Price
Dutasteride	V1808	164656-23-9	\$50/50mg
			\$70/100mg
Finasteride	V1809	98319-26-7	\$60/50mg
			\$85/100mg



## Endocrinology &amp; Hormones → Aromatase inhibitors

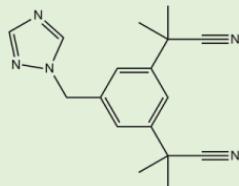
Anastrozole (ZD1033)

Cat #: V1799

CAS #: 120511-73-1

Aromatase inhibitor

\$55/25 mg | \$80/50mg



Name	Catalog #	CAS #	Price
Exemestane	V1800	107868-30-4	\$50/50mg
			\$70/100mg
Aminoglutethimi de	V1802	125-84-8	\$50/50mg
			\$70/100mg
Formestane (CGP-32349)	V1801	566-48-3	\$50/100mg
			\$70/250mg
Letrozole (CGS 20267)	V1798	112809-51-5	\$50/250mg
			\$70/500mg
Plomestane	V18761	77016-85-4	Get quote
Fadrozole (CGS 16949A)	V20899	102676-47-1	\$50/10mg
			\$88/25mg
Fadrozole HCl (CGS 16949A)	V20900	102676-31-3	\$80/10mg
			\$150/25mg
FR 901537	V9080	161162-21-6	Get quote
Org30958	V38241	99957-90-1	Get quote
YM511	V28411	148869-05-0	Get quote
LY 113174	V24643	112959-07-6	Get quote
LY 56110	V24587	26766-37-0	Get quote
LY 43578	V24583	26766-35-8	Get quote
Finroazole	V21031	160146-17-8	Get quote



## Endocrinology & Hormones → Glucocorticoid Receptor Agonists

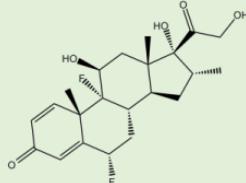
Flumethasone (Flumetasone)

Cat #: V1720

CAS #: 2135-17-3

Glucocorticoid Receptor Agonist

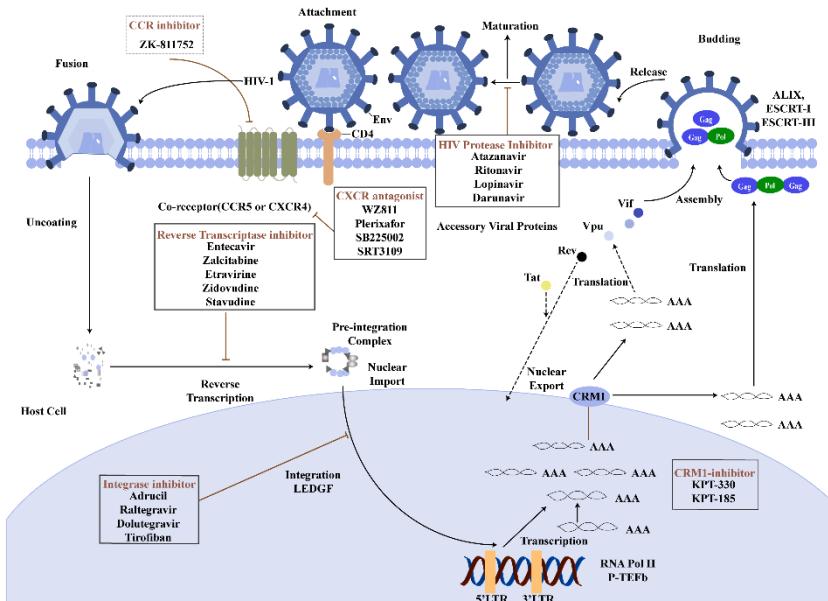
\$50/10 mg | \$70/25 mg



Name	Catalog #	CAS #	Price
Beclomethasone dipropionate	V1716	5534-09-8	\$50/50mg \$70/100mg
Triamcinolone	V1719	124-94-7	\$50/100mg \$70/250mg
Fluocinolone Acetonide	V1717	67-73-2	\$55/250mg \$80/500mg
Prednisolone Acetate	V1718	52-21-1	\$50/500mg \$70/1g
Mometasone Furoate	V1701	83919-23-7	\$50/25mg \$70/50mg
Loteprednol etabonate	V1700	82034-46-6	\$60/5mg \$85/10mg
Methylprednisolone	V1703	83-43-2	\$50/100mg \$70/250mg
GW-870086	V4929	827319-43-7	\$279/25mg \$415/50mg
Mapracorat	V14975	887375-26-0	\$550/5mg \$850/10mg



## Microbiology



Microbiology is the scientific study of microscopic organisms including bacteria, viruses, archaea, fungi and protozoa. Microbiology encompasses numerous sub-disciplines including fundamental research on the biochemistry, physiology, cell biology, ecology, evolution and clinical aspects of microorganisms, including the host response to these agents. Eukaryotic microorganisms possess membrane-bound organelles and include fungi and protists, whereas prokaryotic organisms are conventionally classified as lacking membrane-bound organelles and include Bacteria and Archaea.



## Microbiology → Reverse Transcriptase inhibitors

Tenofovir DF

Cat #: V1812

CAS #: 202138-50-9

Reverse Transcriptase inhibitor

\$50/10 mg | \$70/25 mg



Name	Catalog #	CAS #	Price
Entecavir Hydrate (BMS200475)	V1814	209216-23-9	\$50/10mg \$70/25mg
Didanosine (Videx)	V1817	69655-05-6	\$60/10mg \$90/25mg
Telbivudine (Epavudine)	V1820	3424-98-4	\$90/10mg \$135/25mg
Elvitegravir	V1831	697761-98-1	\$115/10mg \$170/25mg
Dolutegravir (GSK1349572)	V1832	1051375-16-6	\$100/10mg \$150/25mg
Cabotegravir	V1835	1051375-10-0	\$110/10mg \$180/25mg
Raltegravir (MK-0518)	V1830	518048-05-0	\$50/25mg \$70/50mg
Foscarnet Sodium	V1829	63585-09-1	\$50/25mg \$70/50mg
Zalcitabine	V1822	7481-89-2	\$50/25mg \$70/50mg
Tenofovir Alafenamide	V1818	379270-37-8	\$60/25mg \$90/50mg

**Microbiology → CCR inhibitors**

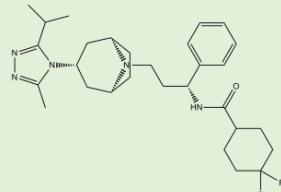
Maraviroc (UK427857)

Cat #: V1810

CAS #: 376348-65-1

CCR inhibitor

\$105/10 mg | \$180/25 mg



Name	Catalog #	CAS #	Price
R243	V10658	688352-84-3	Get quote
Cenicriviroc	V3746	497223-25-3	\$230/10mg \$430/25mg
Cenicriviroc Mesylate	V3747	497223-28-6	\$120/5mg \$180/10mg
TAK-779	V4592	229005-80-5 (Cl)	\$120/5mg \$180/10mg
Aplaviroc	V3644	461443-59-4	\$280/5mg \$450/10mg
Aplaviroc HCl	V3645	461023-63-2	\$110/10mg \$180/25mg
TAK-220	V4591	333994-00-6	Get quote
Adaptavir (DAPTA)	V10312	106362-34-9	Get quote
Vicriviroc maleate	V4675	599179-03-0	\$150/5mg \$250/10mg
Vicriviroc	V27992	541503-81-5	Get quote



## Others

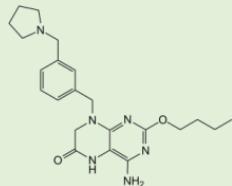
Vesatolimod (GS-9620)

Cat #: V1860

CAS #: 1228585-88-3

TLR-7 agonist

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
Posaconazole (SCH 56592)	V1855	171228-49-2	\$115/10mg \$165/25mg
TH257	V1133	2244678-29-1	\$135/10mg \$200/25mg
PX-12	V1865	141400-58-0	\$115/10mg \$165/25mg
D-luciferin (Firefly luciferin)	V1866	2591-17-5	\$50/10mg \$90/25mg
Resiquimod (R848)	V1867	144875-48-9	\$42/10mg \$60/25mg
Riociguat (BAY 63-2521)	V1868	625115-55-1	\$70/10mg \$100/25mg
STF-31	V1876	724741-75-7	\$70/10mg \$100/25mg
Deferasirox (ICL 670)	V1877	201530-41-8	\$50/10mg \$70/25mg
PF-04418948	V1881	1078166-57-0	\$70/10mg \$120/25mg
DDR1-IN-1	V1882	1449685-96-4	\$145/10mg \$200/25mg

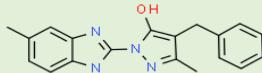


## Others

HUHS015

Cat #: V2911

CAS #: 1453097-13-6



PCA-1/ALKBH3 inhibitor

\$100/10 mg | \$150/25 mg

Name	Catalog #	CAS #	Price
LXR623	V2912	875787-07-8	\$100/10mg \$150/25mg
Necrosulfonamid e	V2915	1360614-48-7	\$80/10mg \$150/25mg
PF-06447475	V2916	1527473-33-1	\$70/10mg \$98/25mg
YL-109	V2919	36341-25-0	\$98/10mg \$149/25mg
R1530	V2922	882531-87-5	\$120/10mg \$180/25mg
C-7280948	V2926	587850-67-7	\$95/10mg \$125/25mg
Imepitoin	V2932	188116-07-6	\$130/10mg \$200/25mg
C-DIM12	V2935	178946-89-9	\$100/10mg \$150/25mg
ETC159 (ETC192215)	V2938	1638250-96-0	\$80/10mg \$135/25mg
JK184	V2942	315703-52-7	\$135/10mg \$200/25mg



## Others

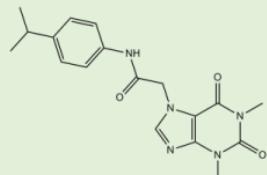
HC-030031 (TOSLAB-829227)

Cat #: V0023

CAS #: 349085-38-7

TRPA1 inhibitor

\$80/10 mg | \$130/25 mg



Name	Catalog #	CAS #	Price
PHA-767491	V0062	845714-00-3	\$100/10mg \$150/25mg
Pretomanid (PA-824)	V0011	187235-37-6	\$80/10mg \$130/25mg
PRT4165 (NSC-600157)	V0083	31083-55-3	\$95/10mg \$150/25mg
UNC-926	V0086	1184136-10-4	\$100/10mg \$185/25mg
ML346 (CID-767276)	V0090	100872-83-1	\$110/10mg \$180/25mg
Sonidegib phosphate	V0099	1218778-77-8	\$45/10mg \$70/25mg
MQAE	V0100	162558-52-3	\$50/10mg \$80/25mg
CID-2011756	V0452	638156-11-3	\$85/10mg \$150/25mg
Clevidipine Butyrate	V0610	167221-71-8	\$50/10mg \$80/25mg
Lacidipine	V1199	103890-78-4	\$55/10mg \$80/25mg



## Others

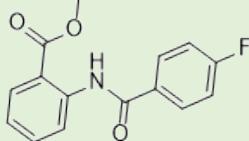
Exo1

Cat #: V4001

CAS #: 75541-83-2

Inhibitor of exocytosis

\$70/10 mg | \$100/25 mg



Name	Catalog #	CAS #	Price
ML365	V4002	947914-18-3	\$100/10mg
			\$150/25mg
ML204	V4004	5465-86-1	\$70/10mg
			\$100/25mg
ML204 HCl	V4005	2070015-10-8	\$70/10mg \$100/25mg
ML241 HCl	V4006	2070015-13-1	\$100/10mg
			\$150/25mg
ML-098	V4020	878978-76-8	\$85/10mg \$129/25mg
ML216 (CID-49852229)	V4019	1430213-30-1	\$80/10mg \$120/25mg
ML264	V4014	1550008-55-3	\$135/10mg
			\$190/25mg
ML-7 HCl	V4009	109376-83-2 (free base)	\$135/10mg \$199/25mg
Gamithromycin	V4026	145435-72-9	\$120/10mg
			\$180/25mg
TEPP-46 (ML-265)	V4028	1221186-53-3	\$110/10mg \$190/25mg



## Others

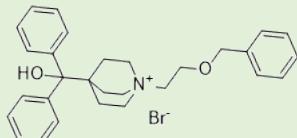
Umeclidinium bromide

Cat #: V3643

CAS #: 869113-09-7

mChE receptor antagonist

\$70/10 mg | \$100/25 mg



Name	Catalog #	CAS #	Price
1-Naphthyl PP1 HCl	V3629	956025-47-1	\$90/10mg \$150/25mg
Miridesap	V3646	224624-80-0	\$85/10mg \$125/25mg
RO8994	V3661	1309684-94-3	\$135/10mg \$200/25mg
Ornidazole	V3668	16773-42-5	\$90/10mg \$130/25mg
Diclofensine HCl	V3672	34041-84-4	\$90/10mg \$150/25mg
Cariprazine	V3673	839712-12-8	\$70/10mg \$100/25mg
Elbasvir	V3702	1370468-36-2	\$100/10mg \$150/25mg
Tedizolid phosphate	V3707	856867-55-5	\$55/10mg \$90/25mg
Sultamicillin tosylate	V3711	83105-70-8	\$50/10mg \$70/25mg
Ertapenem Sodium	V3712	153773-82-1	\$70/10mg \$100/25mg

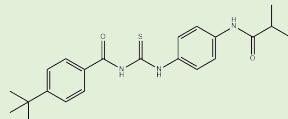
### Others

Tenovin-2

Cat #: V0144

CAS #: 666211-30-9

\$100/10 mg | \$150/25 mg



Name	Catalog #	CAS #	Price
DCBA	V2223	72236-23-8	\$50/10mg \$80/25mg
DMU-2105	V2226	1031063-36-1	\$125/10mg \$200/25mg
NITD-349	V2254	1473450-62-2	\$120/10mg \$200/25mg
BCH001	V2269	384859-58-9	\$80/10mg \$150/25mg
MCU-i4	V2300	371924-24-2	\$120/10mg \$180/25mg
AS-041164	V2333	1146702-72-8	\$100/10mg \$180/25mg
C-170	V2342	346691-38-1	\$70/10mg \$100/25mg
C-171	V2343	2244881-69-2	\$70/10mg \$100/25mg
PF-CBP1	V2348	1962928-21-7	\$80/10mg \$150/25mg
NSC 409012	V2353	90947-00-5	\$100/10mg \$150/25mg



## Others

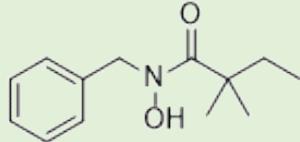
RIPA-56

Cat #: V3403

CAS #: 1956370-21-0

RIP1 inhibitor

\$50/10 mg | \$90/25 mg



Name	Catalog #	CAS #	Price
TPT-260	V3404	769856-81-7	\$100/10mg
		(free base)	\$150/25mg
Flumatinib (HHGV-678)	V3405	895519-90-1	\$75/10mg
			\$110/25mg
Enasidenib mesylate	V3408	1650550-25-6	\$100/10mg
		(mesylate)	\$150/25mg
PF-CBP1	V3409	962928-21-7	\$98/10mg
			\$145/25mg
Clemizole	V3412	442-52-4	\$100/10mg
		(free base)	\$150/25mg
E-64 HCl	V3413	66701-25-5	\$100/10mg
		(free base)	\$150/25mg
ACC-789	V3414	300842-64-2	\$80/10mg
			\$120/25mg
Y-27632	V3416	146986-50-7	\$80/10mg
			\$120/25mg
Brassinolide	V3417	72962-43-7	\$100/10mg
			\$150/25mg
SC-560	V3418	188817-13-2	\$70/10mg
			\$100/25mg

### **Others → gp120/CD4 inhibitors**

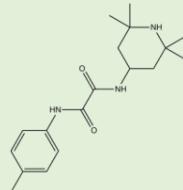
YYA-021

Cat #: V1840

CAS #: 144217-65-2

gp120/CD4 activator

\$95/10 mg | \$145/25 mg



Name	Catalog #	CAS #	Price
BMS-378806	V1839	357263-13-9	\$120/5mg \$180/10mg

### **Others → Liver X receptor inhibitors**

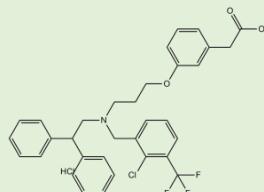
GW3965 HCl

Cat #: V1852

CAS #: 405911-17-3

Liver X receptor agonist

\$70/10 mg | \$100/25 mg



Name	Catalog #	CAS #	Price
T0901317 (T-1317)	V1853	293754-55-9	\$50/10mg \$70/25mg
SR9243	V1854	1613028-81-1	\$100/10mg \$145/25mg

### **Others → PKA inhibitors**

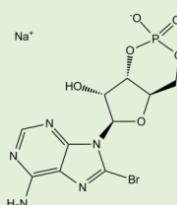
8-Bromo-cAMP

Cat #: V1847

CAS #: 76939-46-3

PKA inhibitor

\$85/10 mg | \$110/25 mg





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Name	Catalog #	CAS #	Price
Dibutyryl-cAMP	V1846	16980-89-5	\$60/50mg
			\$80/100mg

### Others → FXR inhibitors

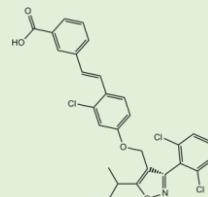
GW4064

Cat #: V1841

CAS #: 278779-30-9

FXR inhibitor

\$95/10 mg | \$145/25 mg



Name	Catalog #	CAS #	Price
Obeticholic Acid	V1844	459789-99-2	\$60/10mg
			\$90/25mg
Turofexorate	V1842	629664-81-9	\$100/5mg
			\$/10mg
Isopropyl Lithocholic acid	V1843	434-13-9	\$65/1g
			\$85/2g

### Others → Thrombin inhibitors

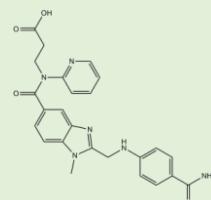
Dabigatran (BIBR 953)

Cat #: V1848

CAS #: 211914-51-1

Thrombin inhibitor

\$72/10 mg | \$98/25 mg



Name	Catalog #	CAS #	Price
Dabigatran	V1849	211915-06-9	\$50/10mg
			\$70/25mg
Argatroban	V1851	74863-84-6	\$55/25mg



Heparin sodium	V1850	9041-08-1	\$80/50mg \$50/250mg \$70/500mg
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## New Products

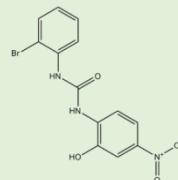
SB225002

Cat #: V1490

CAS #: 182498-32-4

CXCR2 antagonist

\$85/10 mg | \$125/25 mg



Name	Catalog #	CAS #	Price
Filastatin	V2202	431996-53-1	\$100/10mg \$150/25mg
HM03	V2212	500565-15-1	\$100/10mg \$200/25mg
Abemaciclib mesylate	V1547	1231930-82-7	\$61/25mg \$84/50mg
Remdesivir impurity x	V2206	1355357-49-1	\$50/50mg \$70/100mg
GRP 60367	V2214	1309241-34-6	\$98/5mg \$150/10mg
5-Hydroxymethyl deoxyuridine	V2215	5116-24-5	\$98/5mg \$150/10mg
Gly-AMC	V2190	208459-17-0	\$120/5mg \$180/10mg
DGAT1-IN-3	V2204	939375-07-2	\$100/5mg \$150/10mg
SR-717 lithium	V2205	2375421-09-1	\$100/5mg

Parthenolide	V5343	20554-84-1	\$60/50mg \$90/100mg
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### New Products

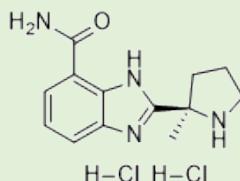
Veliparib dihydrochloride

Cat #: V4417

CAS #: 912445-05-7

PARP1/2 inhibitor

\$80/10 mg | \$125/25 mg



Name	Catalog #	CAS #	Price
Vortioxetine (AA21004)	V4425	508233-74-7 (free base)	\$50/10mg \$70/25mg
Pipequaline	V4434	77472-98-1	\$70/10mg \$120/25mg
UAMC-3203 HCl	V4440	2271358-65-5	\$80/10mg \$140/25mg
PF-04457845	V4443	1020315-31-4	\$90/10mg \$150/25mg
PF-04217903 mesylate	V4454	956906-93-7 (mesylate)	\$98/10mg \$149/25mg
PF-05175157	V4450	1301214-47-0	\$95/10mg \$150/25mg
PF-5190457	V4451	1334782-79-4	\$/12010mg \$200/25mg
Bavachinin	V4468	19879-30-2	\$90/10mg \$150/25mg
PF-01247324	V4470	875051-72-2	\$110/10mg
Olmutinib	V4484	1353550-13-6	\$70/10mg



## New Products

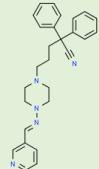
SC-26196

Cat #: V2164

CAS #: 218136-59-5

Delta6 desaturase inhibitor

\$100/10 mg | \$180/25 mg



Name	Catalog #	CAS #	Price
RA-9 UPS inhibitor	V2165	919091-63-7	\$95/10mg \$130/25mg
PAR-2 inhibitor	V2173	1690176-75-0	\$80/10mg \$120/25mg
HQNO	V2181	341-88-8	\$100/10mg \$150/25mg
Taselisib (GDC0032)	V4531	1282512-48-4	\$90/10mg \$150/25mg
Sacubitril (AHU-377)	V4539	149709-62-6	\$80/10mg \$120/25mg
Astaxanthin	V4569	472-61-7	\$60/10mg \$100/25mg
GSTO1-IN-1	V4571	568544-03-6	\$75/10mg \$120/25mg
Octisalate	V4574	118-60-5	\$75/100mg
Homosalate	V4575	118-56-9	\$75/100mg \$120/250mg
Alendronate sodium hydrate	V4560	121268-17-5	\$50/100mg \$70/250mg



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