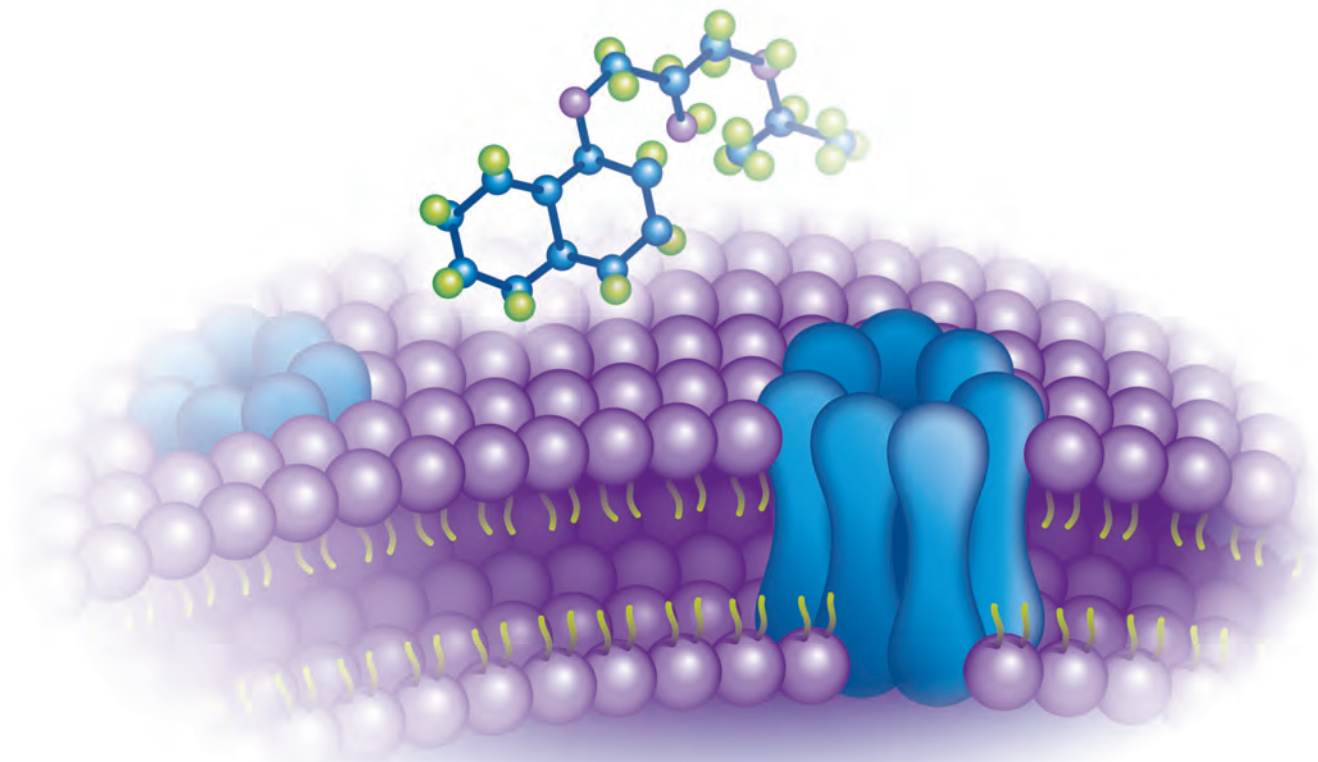


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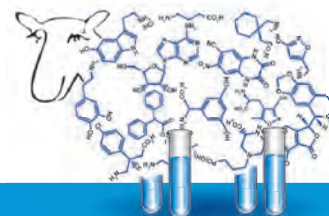
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Symbol key

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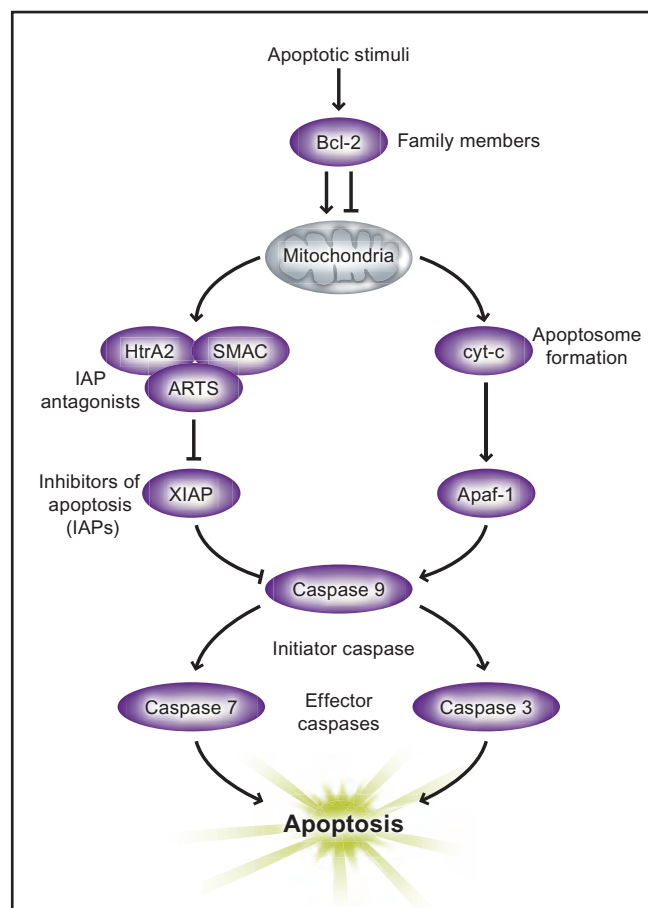
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Receptors & Transporters: Adenosine & Purinergics: P1

Cat No.	Product	Pack Sizes	Purity	Description
ab120498	Adenosine 	1g: \$17 5g: \$34 25g: \$51	>99%	Endogenous P1 receptor agonist
ab120240	Caffeine 	1g: \$17 5g: \$26	>99%	PDE inhibitor. Adenosine antagonist
ab120453	CGS 21680 	10mg: \$192 50mg: \$828	>98%	Potent, selective A _{2A} agonist
ab120434	2-Chloro-N ⁶ -cyclopentyladenosine (CCPA)	10mg: \$85 50mg: \$349	>98%	Highly potent, selective A ₁ agonist
ab120037	2-Chloroadenosine (CADO) 	10mg: \$26 50mg: \$68 250mg: \$281	>98%	Adenosine agonist
ab120442	8-(3-Chlorostyryl)caffeine	10mg: \$51 50mg: \$230	>98%	Selective A _{2A} receptor antagonist. MAO-B inhibitor.
ab120472	N ⁶ -Cyclohexyladenosine	50mg: \$51 250mg: \$204	>98%	Selective A ₁ receptor agonist
ab120398	N ⁶ -Cyclopentyladenosine (CPA)	25mg: \$34 100mg: \$128	>99%	Potent, selective A ₁ agonist
ab120396	DPCPX	25mg: \$43 100mg: \$85	>99%	Potent A ₁ antagonist
ab120458	HENECA	1mg: \$68 10mg: \$170	>99%	Selective A _{2A} receptor agonist
ab120438	IB-MECA	5mg: \$128 25mg: \$553	>97%	Highly potent and selective A ₃ agonist
ab120724	Inosine  	100mg: \$17 1g: \$26	>99%	Purine nucleoside. Adenosine metabolite.
ab120452	Iodotubercidin	1mg: \$77 5mg: \$247	>95%	Potent, adenosine kinase inhibitor
ab120397	MRS 1754 	10mg: \$119 50mg: \$510	>98%	Selective A _{2B} antagonist
ab120440	NECA	10mg: \$34 50mg: \$102	>99%	Highly potent adenosine agonist
ab118162	NECA fluorescent ligand (Red) 	50μg: \$230 100μg: \$380	>97%	Fluorescent non-selective adenosine agonist
ab120921	Reversine 	1mg: \$28 5mg: \$126	>98%	Potent selective A ₃ receptor antagonist
ab120439	SCH-58261	10mg: \$111 50mg: \$485	>99%	Potent, highly selective A _{2A} antagonist
ab118163	XAC Fluorescent ligand-1 (Red) 	50μg: \$230 100μg: \$380	>97%	Fluorescent non-selective adenosine antagonist
ab118164	XAC A ₃ fluorescent ligand (Red) 	50μg: \$230 100μg: \$380	>97%	Fluorescent A ₃ antagonist
ab120218	ZM 241385	10mg: \$111 50mg: \$475	>99%	Potent, selective A _{2A} antagonist

Receptors & Transporters: Adenosine & Purinergics: P2

Cat No.	Product	Pack Sizes	Purity	Description
ab120413	A 438079	10mg: \$102 50mg: \$434	>98%	Potent, competitive P2X ₇ receptor antagonist
ab120385	ATP disodium salt 	1g: \$26 5g: \$68 10g: \$119 25g: \$230	>99%	P2 receptor agonist. Signalling molecule.
ab120389	Brilliant Blue G 	100mg: \$26 1g: \$119	>90%	Potent, noncompetitive P2X ₇ antagonist
ab120444	BzATP triethylammonium salt  	1mg: \$38 5mg: \$43 25mg: \$153	>99%	Potent, prototypic P2X ₇ agonist. P ₂ agonist.
ab120387	(±)-Clopidogrel	10mg: \$94 50mg: \$391	>99%	Potent, selective P2Y ₁₂ antagonist
ab120395	GW791343 	10mg: \$111 50mg: \$485	>99%	P2X ₇ allosteric modulator
ab120421	KN-62	1mg: \$85 5mg: \$187	>98%	CaM kinase II inhibitor. P2X ₇ antagonist.
ab120414	MRS 2179 	10mg: \$152 50mg: \$677	>98%	Potent, selective P2Y ₁ antagonist
ab120445	MRS 2211  	10mg: \$60 50mg: \$281	>95%	Selective competitive P2Y ₁₃ antagonist
ab120454	NF023 	10mg: \$77 50mg: \$315	>97%	Competitive P2X ₁ receptor antagonist
ab120415	NF 449  	10mg: \$119 50mg: \$510	>95%	Highly selective, potent P2X ₁ receptor antagonist
ab120403	β-Nicotinamide adenine dinucleotide (β-NAD) 	25mg: \$26 250mg: \$85 1g: \$238	>96%	Coenzyme and enzyme substrate. P2Y ₁₁ agonist.
ab120009	PPADS 	10mg: \$43 50mg: \$170 250mg: \$680		P2 purinergic receptor antagonist.
ab120422	Suramin hexasodium salt  	100mg: \$51 500mg: \$247	>99%	Non-selective P2 purinergic antagonist
ab120384	UDP-glucose 	100mg: \$51 1g: \$202	>98%	Highly potent P2Y ₁₄ agonist
ab120383	UDP sodium salt (Uridine 5'-diphosphate) 	100mg: \$43 500mg: \$170	>98%	P2Y ₆ agonist. P2Y ₁₄ ligand.

Receptors & Transporters: Adrenoceptors

Cat No.	Product	Pack Sizes	Purity	Description
ab118167	Alprenolol fluorescent ligand (Red) 	50μg: \$230 100μg: \$380	>97%	Fluorescent β ₂ adrenoceptor antagonist
ab120576	Asenapine maleate 	10mg: \$43 50mg: \$170	>99%	Multiple receptor antagonist. Anti-psychotic agent.
ab120752	(R,S)-Atenolol  	1g: \$38	>99%	β ₁ adrenoceptor antagonist
ab120856	(S)-(-)-Atenolol 	10mg: \$66 50mg: \$259	>98%	Selective β ₁ adrenoceptor antagonist
ab120785	Atipamezole hydrochloride 	10mg: \$111 50mg: \$459	>99%	Selective α ₂ adrenergic receptor antagonist
ab120783	(±)-Bisoprolol hemifumarate 	10mg: \$102 50mg: \$442	>99%	Selective β ₁ antagonist
ab120520	BMY 7378 dihydrochloride  	10mg: \$34 50mg: \$136	>99%	5-HT _{1A} partial agonist. α-adrenoceptor antagonist.
ab120806	BRL 44408 maleate 	10mg: \$98 50mg: \$442	>99%	Selective α _{2A} adrenoceptor antagonist
ab141132	Bupranolol 	100mg: \$38	>99%	Potent non-selective β adrenoceptor antagonist
ab120534	Bupropion hydrochloride  	50mg: \$77 250mg: \$281 1g: \$867	>98%	Non-selective DAT/NET inhibitor
ab118171	(S)-Carazolol fluorescent ligand (Red) 	50μg: \$230 100μg: \$380	>97%	Fluorescent β ₂ antagonist/partial β ₃ agonist
ab120709	Carvedilol 	50mg: \$43 250mg: \$196	>99%	Potent β and α ₁ -adrenoceptor antagonist
ab120729	(±)-Chlorpheniramine maleate  	100mg: \$26	>99%	Potent H ₁ antagonist and SNRI
ab120730	Chlorpromazine hydrochloride   	1g: \$17 5g: \$51	>99%	Typical antipsychotic. Non-selective receptor antagonist.
ab120954	Cimaterol 	10mg: \$81 50mg: \$326	>99%	β-adrenoceptor agonist
ab120753	Clonidine hydrochloride  	100mg: \$43	>99%	α ₂ adrenoceptor agonist
ab120767	Dexmedetomidine hydrochloride  	10mg: \$111 50mg: \$459	>99%	Potent, highly selective α ₂ agonist
ab120768	Dobutamine hydrochloride 	50mg: \$128	>99%	β ₁ and β ₂ adrenoceptor agonist
ab120754	Doxazosin mesylate 	50mg: \$60	>99%	Selective α ₁ -adrenoceptor antagonist

Receptors & Transporters: Adrenoceptors

Cat No.	Product	Pack Sizes	Purity	Description
ab120786	Formoterol hemifumarate 	10mg: \$89 50mg: \$366	>99%	Potent long-acting β_2 -adrenergic receptor agonist
ab141131	HEAT hydrochloride (BE2254) 	10mg: \$81 50mg: \$326	>99%	Highly selective α_1 adrenoceptor antagonist
ab120808	ICI 118551 hydrochloride 	10mg: \$111 50mg: \$459	>99%	Highly selective β_2 adrenoceptor antagonist
ab141130	Idazoxan hydrochloride 	10mg: \$88 50mg: \$366	>99%	α_2 -adrenoceptor antagonist and I_2 ligand
ab141046	Imipramine hydrochloride 	5g: \$47	>98%	Tricyclic antidepressant
ab120710	Isoprenaline hydrochloride  	100mg: \$51	>99%	Non selective β -adrenoceptor agonist
ab141129	JP1302 dihydrochloride 	10mg: \$129 50mg: \$542	>99%	Potent and selective α_{2C} antagonist
ab120769	Maprotiline hydrochloride  	100mg: \$38	>99%	Noradrenaline reuptake inhibitor
ab120787	Medetomidine hydrochloride  	10mg: \$81 50mg: \$327	>99%	Selective α_2 adrenoceptor agonist
ab120711	Metoprolol tartrate  	50mg: \$43	>99%	β_1 -adrenergic receptor antagonist
ab120788	Mianserin hydrochloride 	50mg: \$51	>99%	Multiple receptor antagonist. Activity at 5-HT ₂ , H ₁ and α_2 receptors.
ab120755	Milnacipran hydrochloride  	10mg: \$60 50mg: \$238	>99%	Serotonin and norepinephrine reuptake inhibitor
ab120068	Mirtazapine 	10mg: \$68 50mg: \$281	>99%	Antidepressant. α_2 , 5HT ₂ , 5HT ₃ antagonist
ab120789	Moxonidine hydrochloride 	10mg: \$89 50mg: \$366	>99%	I_1 imidazoline receptor and α_2 adrenoceptor agonist
ab120756	Naftopidil hydrochloride 	10mg: \$34 50mg: \$102	>98%	α_1 adrenoceptor antagonist
ab120543	NAN-190 hydrobromide 	50mg: \$60 250mg: \$272	>99%	Potent 5-HT _{1A} antagonist
ab120790	Nebivolol hydrochloride 	10mg: \$106 50mg: \$476	>99%	Selective β_1 antagonist
ab120587	Nefazodone hydrochloride 	10mg: \$77 50mg: \$255	>99%	Potent 5-HT _{2A} antagonist
ab141134	Nisoxetine hydrochloride 	10mg: \$73 50mg: \$287	>99%	Potent and selective norepinephrine reuptake (NET) inhibitor
ab120717	L-(-)-Norepinephrine-(+)-bitartrate (Noradrenaline)  	1g: \$102 5g: \$417	>99%	Endogenous α adrenoceptor agonist
ab120770	Octopamine hydrochloride  	100mg: \$38	>99%	Full β_3 agonist: invertebrate biogenic amine
ab120736	Olanzapine 	10mg: \$43 50mg: \$170	>99%	Non-selective 5-HT, dopamine, histamine and muscarinic antagonist.
ab120712	Oxymetazoline hydrochloride  	100mg: \$34	>99%	α_{1A} and partial α_{2A} adrenoceptor agonist.
ab120761	(R)-(-)-Phenylephrine hydrochloride  	100mg: \$38	>99%	α_1 adrenoceptor agonist
ab120521	Pindolol 	250mg: \$43 1g: \$68	>99%	5-HT _{1A} and 5-HT _{1B} receptor antagonist
ab118170	Pindolol Fluorescent ligand (Red) 	50µg: \$230 100µg: \$380	>97%	Fluorescent β_2 antagonist
ab120238	Prazosin hydrochloride 	50mg: \$34 250mg: \$145	>99%	α -adrenoceptor antagonist. Melatonin antagonist.
ab140138	(S)-Propranolol Fluorescent Ligand (green) 	50µg: \$191 100µg: \$310	>95%	Fluorescent β_2 adrenoceptor antagonist
ab118168	Propranolol Fluorescent ligand (Red) 	50µg: \$230 100µg: \$380	>97%	Fluorescent β_2 adrenoceptor antagonist
ab118169	(S)-Propranolol fluorescent ligand (Red) 	50µg: \$230 100µg: \$380	>97%	Fluorescent β_2 adrenoceptor antagonist
ab120757	Propranolol hydrochloride  	100mg: \$38	>99%	Potent β -adrenoceptor antagonist
ab141133	(S)-Propranolol hydrochloride 	100mg: \$51	>98%	Non-selective β -adrenoceptor antagonist
ab120875	Rauwolscine hydrochloride 	100mg: \$43	>99%	Potent α_2 adrenoceptor antagonist
ab120157	Reboxetine mesylate 	10mg: \$94 50mg: \$417	>99%	Noradrenaline reuptake inhibitor
ab120601	Rotigotine hydrochloride  	10mg: \$77 50mg: \$306	>99%	Dopamine receptor agonist
ab118165	Salbutamol fluorescent ligand (Red)  	50µg: \$230 100µg: \$380	>97%	Fluorescent β_2 adrenoceptor agonist
ab120714	Salbutamol hemisulfate  	50mg: \$51 250mg: \$77	>99%	Non-selective β -adrenoceptor agonist
ab120529	Sibutramine hydrochloride 	10mg: \$43 50mg: \$111	>98%	Serotonin, noradrenaline & dopamine re-uptake inhibitor
ab141135	SR 59230A hydrochloride 	10mg: \$122 50mg: \$502	>99%	Potent, selective β_3 -adrenoceptor antagonist
ab120772	Tamsulosin hydrochloride  	10mg: \$162 50mg: \$459	>99%	Potent, selective α_{1A} antagonist
ab120792	Terbutaline hemisulfate 	1g: \$38 5g: \$149	>99%	Selective β_2 receptor agonist
ab120784	(S)-Timolol maleate 	100mg: \$60	>99%	Potent non-selective β -adrenoceptor antagonist
ab120758	(R)-Tomoxetine hydrochloride  	10mg: \$94 50mg: \$417	>99%	Potent, selective norepinephrine reuptake inhibitor
ab120773	UK 14,304 tartrate 	10mg: \$85 50mg: \$327	>99%	Selective α_2 adrenoceptor agonist
ab120715	Venlafaxine hydrochloride  	10mg: \$64 50mg: \$272	>99%	Serotonin-norepinephrine reuptake inhibitor
ab120759	Xylazine hydrochloride  	1g: \$34	>99%	α_2 adrenoceptor agonist
ab120239	Yohimbine hydrochloride 	1g: \$26 5g: \$94	>99%	Selective α_2 -adrenoceptor antagonist

Receptors & Transporters: Cannabinoid

Cat No.	Product	Pack Sizes	Purity	Description
ab120251	ACEA (Arachidonyl-2-chloroethylamide) 	5mg: \$43 25mg: \$162	>98%	Potent, selective CB ₁ agonist
ab120096	ACEA (ethanol solution) 	5mg: \$43 25mg: \$187 100mg: \$400	>98%	Potent, selective CB ₁ agonist
ab120097	ACPA (Arachidonylcyclopropylamide) 	10mg: \$60 50mg: \$247	>98%	CB ₁ agonist
ab120934	AM1241 	5mg: \$65 25mg: \$260	>97%	Potent, selective CB ₂ agonist
ab120088	AM251 	1mg: \$34 10mg: \$94 50mg: \$417	>99%	CB ₁ receptor antagonist / inverse agonist
ab120095	AM404 	10mg: \$51 50mg: \$204	>99%	Anandamide transport inhibitor
ab120404	AM630 (Iodopradoline) 	10mg: \$119 50mg: \$527	>98%	CB ₂ antagonist / inverse agonist
ab120087	Anandamide (ethanol solution) 	5mg: \$43 25mg: \$187	>98%	Endogenous cannabinoid
ab120429	Anandamide (in water soluble emulsion) 	10mg: \$111 50mg: \$476	>98%	Endogenous cannabinoid in water soluble emulsion

Refer to page 3 for symbol key

Receptors & Transporters: Cannabinoid

Cat No.	Product	Pack Sizes	Purity	Description
ab120446	Anandamide-d4 (ethanol solution)	1mg: \$128 5mg: \$340	>98%	Internal standard for anandamide quantification
ab120919	2-Arachidonoyl glycerol-d8 	25µg: \$57 100µg: \$205	>99%	Potent, endogenous CB ₁ agonist
ab120098	2-Arachidonylglycerol (acetonitrile solution) 	5mg: \$162 25mg: \$476	>95%	Endogenous cannabinoid agonist
ab120346	N-Arachidonylglycine (NAGly)	5mg: \$68 25mg: \$281 100mg: \$638	>98%	T-type Ca ²⁺ channel blocker. Endogenous GLYT2 inhibitor.
ab120917	Arvanil 	10mg: \$51 50mg: \$216	>98%	Potent CB ₁ and TRPV1 agonist
ab120448	(-)-Cannabidiol 	10mg: \$102 50mg: \$408	>98%	Common constituent of Cannabis
ab120344	Gp 1a	10mg: \$136 50mg: \$587	>99%	Highly potent and selective CB ₂ agonist
ab120918	HU-210 	5mg: \$111 25mg: \$430	>98%	Highly potent CB ₁ agonist
ab120922	HU-331 	5mg: \$221 25mg: \$858	>95%	Potent cannabinoid quinone. Topoisomerase II inhibitor.
ab120887	JWH 200 	5mg: \$56 25mg: \$252	>98%	Potent CB ₁ agonist
ab120900	JWH 250 	5mg: \$56 25mg: \$252	>98%	Non-selective CB agonist
ab120932	L-759,633 	5mg: \$108 10mg: \$192	>98%	Potent, selective CB ₂ agonist
ab120361	(R)-(+)-Methanandamide (ethanol solution)	5mg: \$43 25mg: \$145	>98%	Stable anandamide analogue. CB ₁ receptor agonist.
ab120099	NADA (N-Arachidonyldopamine)	5mg: \$60 25mg: \$272	>98%	Endogenous CB ₁ / TRPV1 agonist
ab120407	O-1602 	10mg: \$119 50mg: \$476	>98%	Potent, selective GPR55 agonist
ab120405	O-1918 	10mg: \$119 50mg: \$476	>97%	Antagonist of the non-CB ₁ vascular cannabinoid receptor
ab120877	OMDM-2 	5mg: \$63 50mg: \$490	>98%	Potent, selective anandamide reuptake inhibitor
ab120342	Org 27569	10mg: \$111 50mg: \$451	>99%	Potent CB ₁ receptor allosteric modulator
ab120345	Palmitoylethanolamide	10mg: \$43 50mg: \$187	>99%	Potent, selective GPR55 agonist
ab120668	URB 597 	5mg: \$60 25mg: \$196	>98%	Potent and selective FAAH inhibitor
ab120431	Water soluble emulsion (blank) 	1ml: \$51 10ml: \$170		Water soluble emulsion. Negative control.

Receptors & Transporters: Catalytic Receptors

Cat No.	Product	Pack Sizes	Purity	Description
ab120301	Amyloid β Peptide (1-42) (human)	100µg: \$101 1mg: \$354	>95%	Predominant amyloid-β protein fragment

Receptors & Transporters: Chemokine

Cat No.	Product	Pack Sizes	Purity	Description
ab120718	AMD3100 octahydrochloride 	10mg: \$101	>99%	Highly selective CXCR4 antagonist
ab120810	DAPTA 	1mg: \$64	>98%	Potent, selective CCR5 antagonist
ab141148	[D-Lys3]-GHRP-6 (DLS) 	5mg: \$85	>99%	Ghrelin receptor (GHS-R1a) and CCR5 antagonist
ab120813	RS 504393 	10mg: \$129	>99%	Highly selective CCR2 chemokine receptor antagonist
ab120895	SB 225002 	10mg: \$125 50mg: \$528	>95%	A selective non-peptide CXCR2 antagonist
ab120821	SB 297006 	10mg: \$111 50mg: \$459	>99%	Potent, selective CCR3 antagonist
ab120648	SB 328437 	10mg: \$106 50mg: \$480	>99%	Highly potent and selective CCR3 antagonist
ab120823	Teijin compound 1 hydrochloride 	10mg: \$129 50mg: \$542	>99%	Potent, selective CCR2 antagonist
ab120643	Tranilast 	10mg: \$77 50mg: \$323	>99%	Anti-inflammatory agent
ab120814	ZK 756326 	10mg: \$94 50mg: \$412	>99%	Non-peptide CCR8 chemokine receptor agonist

Receptors & Transporters: Dopamine: D₁

Cat No.	Product	Pack Sizes	Purity	Description
ab120150	6,7-ADTN hydrobromide 	10mg: \$43 50mg: \$187	>99%	Dopamine agonist
ab120565	Dopamine hydrochloride 	1g: \$26 5g: \$60	>99%	Endogenous neurotransmitter
ab120736	Olanzapine 	10mg: \$43 50mg: \$170	>99%	Non-selective 5-HT, dopamine, histamine and muscarinic antagonist.
ab120601	Rotigotine hydrochloride 	10mg: \$77 50mg: \$306	>99%	Dopamine receptor agonist
ab120597	SCH 23390 hydrochloride 	10mg: \$94 50mg: \$366	>99%	Selective D ₁ -like dopamine receptor antagonist
ab120619	(R)-(+)-SKF38393 hydrochloride 	5mg: \$119	>99%	Selective D ₁ partial agonist. Active enantiomer of (±)-SKF-38393.
ab120740	(±)-SKF38393 hydrochloride 	100mg: \$85	>99%	D ₁ -like dopamine receptor agonist
ab118172	SKF83566 Fluorescent ligand (Red) 	50µg: \$230 100µg: \$380	>97%	Fluorescent D ₁ antagonist
ab140139	SKF83566 Fluorescent Ligand (green) 	50µg: \$191 100µg: \$310	>95%	Fluorescent D ₁ antagonist

Receptors & Transporters: Dopamine: D₂

Cat No.	Product	Pack Sizes	Purity	Description
ab120764	Aripiprazole 	100mg: \$128 500mg: \$153	>99%	Partial dopamine D ₂ agonist
ab120574	Bromocriptine mesylate 	100mg: \$111 500mg: \$230	>99%	Potent, selective D ₂ -like dopamine receptor agonist
ab120564	Cabergoline 	10mg: \$102 50mg: \$408	>99%	D ₂ -like receptor agonist
ab120730	Chlorpromazine hydrochloride 	1g: \$17 5g: \$51	>99%	Typical antipsychotic. Non-selective receptor antagonist.
ab120026	N-Desmethyl clozapine (Normethylclozapine)	10mg: \$102 50mg: \$408	>99%	Clozapine metabolite. M ₁ agonist. D ₂ /D ₃ agonist.

Receptors & Transporters: Dopamine: D₂

Cat No.	Product	Pack Sizes	Purity	Description
ab120566	Domperidone 	50mg: \$51 500mg: \$340	>99%	Peripheral D ₂ -like receptor antagonist
ab120565	Dopamine hydrochloride 	1g: \$26 5g: \$60	>99%	Endogenous neurotransmitter
ab120602	Eticlopride hydrochloride 	10mg: \$85 50mg: \$366	>99%	Selective D ₂ -like receptor antagonist
ab120080	Haloperidol	100mg: \$43	>99%	D ₂ antagonist
ab120596	L-741,626 	10mg: \$77 50mg: \$390	>99%	Potent and selective D ₂ antagonist
ab120736	Olanzapine 	10mg: \$43 50mg: \$170	>99%	Non-selective 5-HT, dopamine, histamine and muscarinic antagonist.
ab120569	Pramipexole dihydrochloride 	10mg: \$43 50mg: \$170	>99%	Dopamine D ₂ -like receptor agonist. D ₃ -preferring.
ab120737	Quetiapine hemifumarate 	10mg: \$43 50mg: \$162	>99%	D ₂ and 5-HT ₂ antagonist. Antipsychotic.
ab120563	(S)-(-)-Raclopride 	10mg: \$51 50mg: \$204	>99%	D ₂ receptor antagonist
ab120393	Risperidone	10mg: \$68 50mg: \$281	>99%	Atypical antipsychotic. 5HT _{2A} / D ₂ antagonist.
ab120575	Ropinirole hydrochloride  	10mg: \$43 50mg: \$187	>99%	Selective D ₂ -like receptor agonist
ab120601	Rotigotine hydrochloride  	10mg: \$77 50mg: \$306	>99%	Dopamine receptor agonist
ab120549	Spiperone hydrochloride 	50mg: \$43 250mg: \$85	>99%	5-HT and D ₂ -like receptor antagonist
ab120578	(R,S)-Sulpiride 	100mg: \$34	>99%	D ₂ -like dopamine receptor antagonist
ab120579	(S)-Sulpiride 	100mg: \$43 1g: \$128	>99%	D ₂ -like dopamine antagonist. Active enantiomer.
ab120394	Ziprasidone (CP 88059)	10mg: \$85 50mg: \$366	>99%	Atypical antipsychotic. 5HT _{2A} / D ₂ antagonist.

Receptors & Transporters: Dopamine: D₃

Cat No.	Product	Pack Sizes	Purity	Description
ab120574	Bromocriptine mesylate 	100mg: \$111 500mg: \$230	>99%	Potent, selective D ₂ -like dopamine receptor agonist
ab120564	Cabergoline 	10mg: \$102 50mg: \$408	>99%	D ₂ -like receptor agonist
ab120730	Chlorpromazine hydrochloride  	1g: \$17 5g: \$51	>99%	Typical antipsychotic. Non-selective receptor antagonist.
ab120026	N-Desmethyl clozapine (Normethylclozapine)	10mg: \$102 50mg: \$408	>99%	Clozapine metabolite. M ₁ agonist. D ₂ /D ₃ agonist.
ab120566	Domperidone 	50mg: \$51 500mg: \$340	>99%	Peripheral D ₂ -like receptor antagonist
ab120565	Dopamine hydrochloride 	1g: \$26 5g: \$60	>99%	Endogenous neurotransmitter
ab120602	Eticlopride hydrochloride 	10mg: \$85 50mg: \$366	>99%	Selective D ₂ -like receptor antagonist
ab120742	Nafadotride 	10mg: \$119 50mg: \$574	>99%	Potent, selective D ₃ antagonist
ab120569	Pramipexole dihydrochloride 	10mg: \$43 50mg: \$170	>99%	Dopamine D ₂ -like receptor agonist. D ₃ -preferring.
ab120575	Ropinirole hydrochloride  	10mg: \$43 50mg: \$187	>99%	Selective D ₂ -like receptor agonist
ab120601	Rotigotine hydrochloride  	10mg: \$77 50mg: \$306	>99%	Dopamine receptor agonist
ab120567	SB-277011-A dihydrochloride 	5mg: \$91 25mg: \$354	>98%	Potent, highly selective D ₃ antagonist
ab120549	Spiperone hydrochloride 	50mg: \$43 250mg: \$85	>99%	5-HT and D ₂ -like receptor antagonist
ab120578	(R,S)-Sulpiride 	100mg: \$34	>99%	D ₂ -like dopamine receptor antagonist
ab120579	(S)-Sulpiride 	100mg: \$43 1g: \$128	>99%	D ₂ -like dopamine antagonist. Active enantiomer.
ab120570	U 99194 maleate (PNU 99194)  	10mg: \$85 50mg: \$349	>99%	Potent, selective D ₃ antagonist

Receptors & Transporters: Dopamine: D₄

Cat No.	Product	Pack Sizes	Purity	Description
ab120581	A-412997 dihydrochloride 	10mg: \$85 50mg: \$340	>98%	Highly selective D ₄ agonist
ab120574	Bromocriptine mesylate 	100mg: \$111 500mg: \$230	>99%	Potent, selective D ₂ -like dopamine receptor agonist
ab120564	Cabergoline 	10mg: \$102 50mg: \$408	>99%	D ₂ -like receptor agonist
ab120730	Chlorpromazine hydrochloride  	1g: \$17 5g: \$51	>99%	Typical antipsychotic. Non-selective receptor antagonist.
ab120566	Domperidone 	50mg: \$51 500mg: \$340	>99%	Peripheral D ₂ -like receptor antagonist
ab120565	Dopamine hydrochloride 	1g: \$26 5g: \$60	>99%	Endogenous neurotransmitter
ab120598	L-745870 trihydrochloride  	10mg: \$85 50mg: \$349	>99%	Highly potent, selective brain penetrant D ₄ antagonist
ab120736	Olanzapine 	10mg: \$43 50mg: \$170	>99%	Non-selective 5-HT, dopamine, histamine and muscarinic antagonist.
ab120568	PD 168077 maleate 	10mg: \$102 50mg: \$408	>99%	Potent, selective D ₄ agonist
ab120611	PD 168568 dihydrochloride 	10mg: \$94 50mg: \$417	>99%	Potent and selective D ₄ antagonist
ab120569	Pramipexole dihydrochloride 	10mg: \$43 50mg: \$170	>99%	Dopamine D ₂ -like receptor agonist. D ₃ -preferring.
ab120549	Spiperone hydrochloride 	50mg: \$43 250mg: \$85	>99%	5-HT and D ₂ -like receptor antagonist
ab120578	(R,S)-Sulpiride 	100mg: \$34	>99%	D ₂ -like dopamine receptor antagonist
ab120579	(S)-Sulpiride 	100mg: \$43 1g: \$128	>99%	D ₂ -like dopamine antagonist. Active enantiomer.

Receptors & Transporters: Dopamine: D₅

Cat No.	Product	Pack Sizes	Purity	Description
ab120565	Dopamine hydrochloride 	1g: \$26 5g: \$60	>99%	Endogenous neurotransmitter
ab120597	SCH 23390 hydrochloride 	10mg: \$94 50mg: \$366	>99%	Selective D ₁ -like dopamine receptor antagonist
ab120740	(±)-SKF38393 hydrochloride  	100mg: \$85	>99%	D ₁ -like dopamine receptor agonist

Refer to page 3 for symbol key

Receptors & Transporters: Dopamine: Non-selective

Cat No.	Product	Pack Sizes	Purity	Description
ab120576	Asenapine maleate 	10mg: \$43 50mg: \$170	>99%	Multiple receptor antagonist. Anti-psychotic agent.
ab120627	BRL 54443 	10mg: \$77 50mg: \$306	>99%	Selective agonist at 5-HT _{1E} and 5-HT _{1F} receptors
ab120564	Cabergoline 	10mg: \$102 50mg: \$408	>99%	D ₂ -like receptor agonist
ab120019	Clozapine	50mg: \$77 500mg: \$400	>99%	Atypical antipsychotic
ab120732	Cyproheptadine hydrochloride  	50mg: \$51 100mg: \$85	>99%	Potent H ₁ and 5-HT _{2B} antagonist. Non-selective receptor antagonist.
ab120566	Domperidone 	50mg: \$51 500mg: \$340	>99%	Peripheral D ₂ -like receptor antagonist
ab120565	Dopamine hydrochloride 	1g: \$26 5g: \$60	>99%	Endogenous neurotransmitter
ab120613	Flupenthixol dihydrochloride 	50mg: \$26	>99%	Non-selective dopamine receptor antagonist
ab120569	Pramipexole dihydrochloride 	10mg: \$43 50mg: \$170	>99%	Dopamine D ₂ -like receptor agonist. D ₃ -preferring.
ab120601	Rotigotine hydrochloride  	10mg: \$77 50mg: \$306	>99%	Dopamine receptor agonist
ab120580	Thioridazine hydrochloride  	100mg: \$43 500mg: \$153	>99%	Dopamine receptor antagonist
ab120739	Trifluoperazine dihydrochloride 	1g: \$26	>99%	Cell permeable calmodulin antagonist

Receptors & Transporters: Dopamine: Other

Cat No.	Product	Pack Sizes	Purity	Description
ab120604	(R)-(-)-Deprenyl hydrochloride (Selegiline hydrochloride)  	250mg: \$43 1g: \$111	>99%	MAO-B selective inhibitor
ab120573	L-DOPA 	5g: \$34 25g: \$102 100g: \$340	>99%	Dopamine (ab120565) precursor
ab120603	Salsolinol hydrochloride  	100mg: \$43	>99%	Endogenously synthesised dopamine derivative

Receptors & Transporters: Dopamine: Transporters

Cat No.	Product	Pack Sizes	Purity	Description
ab120534	Bupropion hydrochloride  	50mg: \$77 250mg: \$281 1g: \$867	>98%	Non-selective DAT/NET inhibitor
ab120866	FFN102 (Mini 102)  	5mg: \$136	>98%	Exogenous fluorescent substrate
ab120867	FFN202 (Mini 202)  	5mg: \$136	>97%	Novel, pH responsive FFN. Enables pH measurement of synaptic or secretory vesicles.
ab120331	FFN511 	1mg: \$85 5mg: \$136	>99%	Fluorescent false neurotransmitter; highly efficient optical tracer of dopamine
ab120607	GBR 12909 dihydrochloride  	10mg: \$51 50mg: \$204	>99%	Selective dopamine transport inhibitor
ab120609	Reserpine 	250mg: \$26 1g: \$77	>98%	Irreversible vesicular monoamine transporter (VMAT2) antagonist
ab120529	Sibutramine hydrochloride 	10mg: \$43 50mg: \$111	>98%	Serotonin, noradrenaline & dopamine re-uptake inhibitor
ab120758	(R)-Tomoxetine hydrochloride  	10mg: \$94 50mg: \$417	>99%	Potent, selective norepinephrine reuptake inhibitor

Receptors & Transporters: Enzyme-Linked Receptors

Cat No.	Product	Pack Sizes	Purity	Description
ab120860	(+)-Absciscic acid 	1mg: \$264	>99%	Phytohormone; produced by a variety of cells in humans and animals
ab120901	ABT-869 (Linifanib) 	5mg: \$96 10mg: \$159	>98%	Potent VEGF and PDGF receptor tyrosine kinase inhibitor
ab141170	AG 1296  	5mg: \$83 25mg: \$334	>99%	Potent specific PDGF receptor tyrosine kinase inhibitor
ab141059	AG-879 	10mg: \$111	>99%	Selective TrkA receptor inhibitor
ab120718	AMD3100 octahydrochloride  	10mg: \$101	>99%	Highly selective CXCR4 antagonist
ab141338	AMG-25 	1mg: \$193 5mg: \$483	>95%	Potent c-Kit inhibitor
ab141339	AMG-Tie2-1 	1mg: \$204 5mg: \$418	>95%	Highly potent, non-selective TIE2 (TEK) inhibitor
ab120636	Andrographolide 	100mg: \$26	>99%	Potent anti-inflammatory agent
ab120811	BX 513 hydrochloride 	10mg: \$128 50mg: \$544	>99%	Potent and selective CCR1 antagonist
ab141402	Canertinib (CI-1033) 	5mg: \$102 50mg: \$317	>99%	Potent irreversible EGFR and HER2/ErbB2 tyrosine kinase inhibitor
ab120655	Celastrol from <i>Celastrus scandens</i> 	10mg: \$111 50mg: \$476	>99%	Anti-inflammatory and anti-proliferative agent
ab141349	CP-724714 	10mg: \$215 50mg: \$697	>95%	Potent, selective HER2/ErbB2 tyrosine kinase inhibitor
ab120666	Cryptotanshinone 	10mg: \$77 50mg: \$390	>99%	STAT3 inhibitor with diverse biological activities
ab141351	CYC-116 	10mg: \$129 50mg: \$375	>95%	Potent Aurora kinase A/B and VEGFR inhibitor
ab120996	7,8-Dihydroxyflavone (7,8-DHF) 	10mg: \$41 50mg: \$162	>99%	Selective TrkB receptor agonist. Flavonoid.
ab120843	Dorsomorphin 	10mg: \$123 50mg: \$519	>99%	Potent, selective and reversible AMP-kinase inhibitor. Selective for BMP signaling.
ab120881	Erlotinib (CP-358,774) 	250mg: \$21 1g: \$77	>98%	Potent, selective and reversible EGFR tyrosine kinase inhibitor
ab120112	Genistein	10mg: \$26 50mg: \$102 100mg: \$187	>99%	Protein tyrosine kinase inhibitor. Anticancer agent.

Receptors & Transporters: Enzyme-Linked Receptors

Cat No.	Product	Pack Sizes	Purity	Description
ab141092	Gly-Arg-Gly-Asp-Ser 	1mg: \$33 5mg: \$116	>98%	Synthetic integrin antagonist
ab141357	Ki20227 	10mg: \$343 50mg: \$965	>95%	Highly selective c-Fms tyrosine kinase inhibitor
ab120662	Luteolin 	10mg: \$51 50mg: \$204	>99%	Antioxidant, anti-inflammatory, anti-cancer flavonoid
ab141117	PD 173074 	10mg: \$129 50mg: \$542	>99%	Potent FGFR1 and FGFR3 inhibitor
ab141171	Pelitinib (EKB-569) 	5mg: \$115 25mg: \$360	>98%	Irreversible EGFR inhibitor
ab120725	Pentoxifylline  	1g: \$17 5g: \$34	>99%	Phosphodiesterase inhibitor. Cytokine inhibitor.
ab141364	R428 	1mg: \$483 5mg: \$1,019	>95%	Selective Axl kinase inhibitor
ab120163	SB431542	1mg: \$81 5mg: \$101 10mg: \$182	>99%	ALK inhibitor
ab141368	SU-5402 	1mg: \$129 5mg: \$311	>95%	Potent FGFR and VEGFR inhibitor
ab141374	TG101209 	10mg: \$311 50mg: \$955	>95%	Potent, selective JAK2 inhibitor. Flt3 and RET inhibitor.
ab120643	Tranilast 	10mg: \$77 50mg: \$323	>99%	Anti-inflammatory agent
ab141369	Vargatef 	10mg: \$204 50mg: \$697	>95%	Potent VEGFR, PDGFR and FGFR inhibitor

Receptors & Transporters: G protein-coupled estrogen

Cat No.	Product	Pack Sizes	Purity	Description
ab120657	17 β -Estradiol 	100mg: \$43 1g: \$102	>99%	Selective agonist of ER receptor

Receptors & Transporters: GABA: GABA_A

Cat No.	Product	Pack Sizes	Purity	Description
ab120107	(+)-Bicuculline	50mg: \$119	>98%	GABA _A antagonist
ab120108	(-)-Bicuculline methiodide 	10mg: \$51 50mg: \$192	>98%	GABA _A antagonist
ab120109	(-)-Bicuculline methobromide 	10mg: \$68 50mg: \$306	>98%	GABA _A antagonist
ab120110	(-)-Bicuculline methochloride 	10mg: \$81 50mg: \$343	>98%	GABA _A antagonist
ab120311	Etomidate	10mg: \$77 50mg: \$332	>98%	GABA _A agonist
ab120242	Flumazenil	10mg: \$51 50mg: \$230	>99%	Benzodiazepine antagonist
ab120314	Furosemide	1g: \$26 5g: \$102 10g: \$145	>99%	Inhibitor of the Na ⁺ /2Cl ⁻ /K ⁺ cotransporter. Also GABA _A antagonist.
ab120376	GABA and Glutamate Antagonists Kit 	1kit: \$210		Kit of GABA and Glutamate antagonists
ab120094	Muscimol 	1mg: \$43 5mg: \$60 10mg: \$94 50mg: \$391	>99%	Potent, selective GABA _A agonist
ab120315	Picrotoxin	1g: \$30 5g: \$131		GABA _A antagonist
ab120378	PK11195	10mg: \$51 50mg: \$196	>98%	Peripheral benzodiazepine receptor antagonist
ab120334	Propofol (ICI 35868)	1g: \$51	>98%	GABA _A agonist
ab120042	SR95531 (Gabazine) 	10mg: \$91 50mg: \$374	>98%	GABA _A antagonist
ab120101	U 93631	10mg: \$102 50mg: \$434	>99%	GABA _A antagonist
ab120076	Zopiclone  	10mg: \$94 50mg: \$391	>98%	Benzodiazepine agonist

Receptors & Transporters: GABA: GABA_B

Cat No.	Product	Pack Sizes	Purity	Description
ab120329	3-APPA (CGP 27492) 	10mg: \$85 50mg: \$349	>98%	Potent, selective GABA _B agonist
ab120325	(R)-Baclofen 	10mg: \$51 50mg: \$204 250mg: \$553	>98%	Selective GABA _B agonist. Active enantiomer.
ab120149	(R,S)-Baclofen	1g: \$43	>99%	GABA _B agonist
ab120167	CGP 35348 	10mg: \$111 50mg: \$476		GABA _B antagonist, brain penetrant
ab120330	CGP 52432 	10mg: \$128 50mg: \$553	>99%	Potent GABA _B antagonist
ab118173	CGP-54626A fluorescent ligand (Red) 	50 μ g: \$230 100 μ g: \$380	>97%	Fluorescent GABA _B antagonist
ab120337	CGP 55845 hydrochloride 	10mg: \$141 50mg: \$626	>98%	Potent, selective GABA _B antagonist
ab120492	CGP 7930	10mg: \$101 50mg: \$414	>98%	Positive GABA _B receptor allosteric modulator
ab120376	GABA and Glutamate Antagonists Kit 	1kit: \$210		Kit of GABA and Glutamate antagonists
ab120318	rac BHFF	10mg: \$85 50mg: \$349	>98%	Potent, selective GABA _B positive allosteric modulator
ab120327	Saclofen 	10mg: \$111 50mg: \$476	>99%	GABA _B antagonist
ab120250	SKF 97541 	10mg: \$102 50mg: \$434	>98%	Highly potent GABA _B agonist

Receptors & Transporters: GABA: Non-selective

Cat No.	Product	Pack Sizes	Purity	Description
ab120359	GABA 	1g: \$26 5g: \$60		Inhibitory neurotransmitter
ab120376	GABA and Glutamate Antagonists Kit 	1kit: \$210		Kit of GABA and Glutamate antagonists
ab120409	RuBi-GABA  	10mg: \$128		Novel caged-GABA compound, uncaged by visible light
ab141189	RuBi-GABA-PMMe ₃ (water soluble) 	10mg: \$128		Novel modified version of RuBi-GABA. Inhibits neural activity.

Refer to page 3 for symbol key

Receptors & Transporters: GABA: Other

Cat No.	Product	Pack Sizes	Purity	Description
ab120310	Vigabatrin 	10mg: \$51 50mg: \$196	>98%	Irreversible inhibitor of GABA transaminase

Receptors & Transporters: GABA: Transporters

Cat No.	Product	Pack Sizes	Purity	Description
ab120312	Nipecotic acid 	100mg: \$34 1g: \$77 5g: \$162	>98%	GABA reuptake inhibitor
ab120317	NNC 05-2090 	10mg: \$119 50mg: \$527	>99%	GABA uptake inhibitor
ab120364	NNC 711 	10mg: \$111 50mg: \$485	>99%	Potent, selective GAT-1 inhibitor
ab120326	SKF89976A hydrochloride 	10mg: \$68 50mg: \$281	>99%	Highly selective GAT-1 inhibitor
ab120237	Tiagabine hydrochloride 	10mg: \$68 50mg: \$272	>99%	Selective GAT-1 inhibitor

Receptors & Transporters: Glutamate: AMPA & Kainate

Cat No.	Product	Pack Sizes	Purity	Description
ab120130	(R,S)-AMPA 	10mg: \$119 50mg: \$510	>99%	AMPA agonist
ab120005	(S)-AMPA 	5mg: \$101 10mg: \$172 50mg: \$737	>98%	AMPA agonist
ab120316	Aniracetam	50mg: \$77 250mg: \$306	>99%	AMPA receptor potentiator
ab120062	(S)-5-Chlorowillardiine	10mg: \$102 50mg: \$459	>98%	AMPA / kainate agonist
ab120017	CNQX	10mg: \$101 25mg: \$242 50mg: \$424	>99%	AMPA / kainate antagonist
ab120044	CNQX disodium salt 	1mg: \$40 10mg: \$91 50mg: \$414	>99%	AMPA / kainate antagonist (water soluble)
ab120061	Cyclothiazide	10mg: \$61 50mg: \$273	>98%	AMPA receptor desensitisation inhibitor
ab120307	γ-DGG (γ-D-glutamylglycine) 	50mg: \$85	>99%	Ionotropic glutamate antagonist. Low affinity AMPA antagonist.
ab120018	DNQX	10mg: \$40 50mg: \$121	>99%	AMPA / kainate antagonist
ab120169	DNQX disodium salt 	10mg: \$51 50mg: \$202	>99%	AMPA / kainate antagonist (water soluble)
ab120338	Domoic acid 	1mg: \$102 5mg: \$366	>98%	Kainate agonist. Neurotoxin.
ab120036	(S)-5-Fluorowillardiine	10mg: \$111 50mg: \$476	>99%	Potent, selective AMPA agonist
ab120399	(S)-5-Fluorowillardiine hydrochloride 		>99%	Potent, selective AMPA agonist. Only available in: Ionotropic agonists: Kit (ab120323).
ab120336	GYKI 52466 	10mg: \$85 50mg: \$366	>99%	Selective non-competitive AMPA antagonist
ab120490	GYKI 53655 hydrochloride 	10mg: \$152 50mg: \$657	>99%	Non-competitive AMPA / kainate receptor antagonist
ab120222	(S)-5-Iodowillardiine	10mg: \$102 50mg: \$459	>98%	GluK1 kainate agonist
ab120401	(S)-5-Iodowillardiine hydrochloride		>98%	GluK1 kainate agonist. More water-soluble than (ab120222). Only available in: Ionotropic agonists: Kit (ab120323).
ab120323	Ionotropic Agonists Kit	1kit: \$260		Kit of agonists, antagonists and potentiators at AMPA, Kainate and NMDA receptors.
ab120100	Kainic acid 	1mg: \$40 10mg: \$111 50mg: \$495	>99%	Prototypic kainate receptor agonist.
ab120045	NBQX	10mg: \$141 50mg: \$626	>98%	AMPA / kainate antagonist
ab120046	NBQX disodium salt 	1mg: \$71 10mg: \$172 50mg: \$727	>98%	AMPA / kainate antagonist; water soluble
ab120063	(S)-5-Nitrowillardiine	10mg: \$102 50mg: \$459	>98%	AMPA / kainate agonist
ab120433	Pep2m 	2mg: \$196	>95%	Inhibitor of AMPA receptor trafficking
ab120257	Phlantothen-7,4 (PhTx-74) 	1mg: \$51 10mg: \$119 50mg: \$510	>98%	GluA1/GluA2 (formerly GluR1/2) inhibitor
ab120010	Quisqualic acid 	5mg: \$68 10mg: \$128 50mg: \$553	>99%	Group I mGlu agonist. AMPA agonist.
ab120194	UBP304	10mg: \$128	>98%	Potent, selective GluK1 (formerly GLUK5) receptor antagonist
ab120195	UBP308	10mg: \$128	>98%	Inactive isomer of the GluK1 (formerly GLUK5) receptor antagonist UBP304
ab120168	UBP310	10mg: \$102 50mg: \$408	>98%	GluK1 and GluK3 selective antagonist
ab120040	(S)-Willardiine	10mg: \$85 50mg: \$383	>98%	AMPA / kainate receptor agonist

Receptors & Transporters: Glutamate: Broad spectrum / non-selective

Cat No.	Product	Pack Sizes	Purity	Description
ab120001	DL-AP4	100mg: \$34 1g: \$332	>99%	Broad spectrum glutamate antagonist
ab120253	DL-AP4 sodium salt 	100mg: \$51 1g: \$400	>99%	Broad spectrum glutamate antagonist; water soluble
ab120307	γ-DGG (γ-D-glutamylglycine) 	50mg: \$85	>99%	Ionotropic glutamate antagonist. Low affinity AMPA antagonist.
ab120049	L-Glutamate 	1g: \$26 2.5g: \$60	>99%	Excitatory neurotransmitter
ab120041	Ibotenic acid 	1mg: \$91 5mg: \$212 25mg: \$808	>98%	Excitotoxic agonist
ab120064	Kynurenic acid	1g: \$26	>99%	Endogenous ionotropic / nicotinic antagonist
ab120256	Kynurenic acid sodium salt 	1g: \$51 5g: \$232	>99%	Endogenous ionotropic / nicotinic antagonist; water soluble

Receptors & Transporters: Glutamate: Broad spectrum / non-selective

Cat No.	Product	Pack Sizes	Purity	Description
ab120038	2,3 <i>cis</i> -Piperidine dicarboxylic acid (<i>cis</i> PDA) 	50mg: \$81 250mg: \$323	>98%	Ionotropic receptor antagonist
ab120408	RuBi-Glutamate  	10mg: \$152		Novel caged-glutamate compound, uncaged by visible light

Receptors & Transporters: Glutamate: mGlu: General

Cat No.	Product	Pack Sizes	Purity	Description
ab120321	mGlu Agonists Kit 	1kit: \$250		Kit of mGlu agonists
ab120322	mGlu Antagonists Kit	1kit: \$240		Kit of mGlu antagonists

Receptors & Transporters: Glutamate: mGlu: Group I

Cat No.	Product	Pack Sizes	Purity	Description
ab120363	CDPPB 	10mg: \$111 50mg: \$451	>98%	PAM for mGlu ₅ . Active <i>in vivo</i> .
ab120039	(R,S)-CHPG	10mg: \$60 50mg: \$272	>98%	Selective mGlu ₅ agonist
ab120221	(R,S)-CHPG sodium salt 	10mg: \$77 50mg: \$306	>99%	mGlu ₅ agonist; water soluble
ab120060	CPCCOEt	10mg: \$85 50mg: \$383	>98%	Selective, non-competitive mGlu ₁ antagonist
ab120016	Desmethyl YM298198 hydrochloride	10mg: \$119 50mg: \$527	>99%	Analogue of mGlu ₁ antagonist YM298198
ab120020	(R,S)-3,5-DHPG 	1mg: \$40 10mg: \$101 50mg: \$455	>98%	Group I mGlu receptor agonist
ab120007	(S)-3,5-DHPG 	5mg: \$111 10mg: \$192	>99%	Selective group I mGlu agonist
ab120034	Fenobam	10mg: \$77 50mg: \$340	>99%	Selective, potent, orally active mGlu ₅ antagonist
ab120067	LY 367385 	10mg: \$131 50mg: \$566	>99%	mGlu _{1a} antagonist
ab120418	LY 367385 sodium salt  		>99%	mGlu _{1a} antagonist. Only available in: mGlu antagonists: Kit (ab120322).
ab120201	LY 456236	10mg: \$77 50mg: \$332	>99%	mGlu ₁ non competitive antagonist
ab120321	mGlu Agonists Kit 	1kit: \$250		Kit of mGlu agonists
ab120322	mGlu Antagonists Kit	1kit: \$240		Kit of mGlu antagonists
ab120008	MPEP hydrochloride 	10mg: \$91 50mg: \$394	>99%	Potent, selective mGlu ₅ antagonist
ab120035	MTEP hydrochloride 	10mg: \$94 50mg: \$400	>99%	Potent, selective mGlu ₅ antagonist
ab120043	PHCCC	10mg: \$94 50mg: \$400	>98%	Selective allosteric potentiator at mGlu ₄ . Also group I antagonist.
ab120010	Quisqualic acid 	5mg: \$68 10mg: \$128 50mg: \$553	>99%	Group I mGlu agonist. AMPA agonist.
ab120979	Ro 67-4853 	10mg: \$77 50mg: \$332	>99%	PAM for mGlu ₁
ab120803	VU 0360223 	10mg: \$111 50mg: \$459	>98%	Potent mGlu ₅ antagonist
ab120293	YM 202074	10mg: \$111 50mg: \$510	>98%	mGlu ₁ antagonist
ab120015	YM298198 hydrochloride 	10mg: \$119 50mg: \$527	>99%	Potent, selective mGlu ₁ antagonist

Receptors & Transporters: Glutamate: mGlu: Group I & II

Cat No.	Product	Pack Sizes	Purity	Description
ab120033	(R,S)-MCPG	10mg: \$94 50mg: \$383	>99%	Group I /II metabotropic glutamate antagonist
ab120059	(S)-MCPG 	10mg: \$153 50mg: \$655	>98%	Group I / II mGlu antagonist
ab120252	(R,S)-MCPG sodium salt 	10mg: \$94 50mg: \$391	>99%	Group I /II metabotropic glutamate antagonist; water soluble
ab120321	mGlu Agonists Kit 	1kit: \$250		Kit of mGlu agonists
ab120322	mGlu Antagonists Kit	1kit: \$240		Kit of mGlu antagonists

Receptors & Transporters: Glutamate: mGlu: Group II

Cat No.	Product	Pack Sizes	Purity	Description
ab120775	CPPG 	10mg: \$102 50mg: \$476	>99%	Potent group II/III metabotropic glutamate receptor antagonist
ab120818	LY 341495 disodium salt 	1mg: \$68 10mg: \$170 50mg: \$748	>98%	Water-soluble group II/group III mGlu antagonist. Disodium salt of LY 341495 (ab120199)
ab120199	LY 341495 	1mg: \$60 10mg: \$153 50mg: \$655	>98%	Potent, selective group II antagonist. Group III antagonist at higher concentrations.
ab120400	LY 341495 sodium salt  	1mg: \$68 10mg: \$272 10mg: \$272 50mg: \$748	>98%	Water-soluble, potent, selective group II antagonist. Group III antagonist at higher concentrations.
ab120173	LY 354740	10mg: \$119 50mg: \$527	>98%	Group II mGlu agonist. Systemically active.
ab120196	LY 379268 	10mg: \$263 50mg: \$1,182	>99%	Group II mGlu agonist. Systemically active.
ab120321	mGlu Agonists Kit 	1kit: \$250		Kit of mGlu agonists
ab120322	mGlu Antagonists Kit	1kit: \$240		Kit of mGlu antagonists

Refer to page 3 for symbol key

Receptors & Transporters: Glutamate: mGlu: Group III

Cat No.	Product	Pack Sizes	Purity	Description
ab120011	AMN082 dihydrochloride	10mg: \$68 50mg: \$306	>99%	mGlu ₇ agonist
ab120002	L-AP4	1mg: \$51 10mg: \$131 50mg: \$576	>99%	Selective group III mGlu agonist
ab120506	Cinnabarinic acid	10mg: \$102 50mg: \$434	>98%	Endogenous mGlu ₄ selective agonist
ab120775	CPPG	10mg: \$102 50mg: \$476	>99%	Potent group II/III metabotropic glutamate receptor antagonist
ab120006	(S)-3,4-DCPG (UBP1109)	10mg: \$141 50mg: \$626	>99%	mGlu _{8a} agonist
ab120818	LY 341495 disodium salt	1mg: \$68 10mg: \$170 50mg: \$748	>98%	Water-soluble group II/group III mGlu antagonist. Disodium salt of LY 341495 (ab120199)
ab120199	LY 341495	1mg: \$60 10mg: \$153 50mg: \$655	>98%	Potent, selective group II antagonist. Group III antagonist at higher concentrations.
ab120400	LY 341495 sodium salt	1mg: \$68 10mg: \$272 10mg: \$272 50mg: \$748	>98%	Water-soluble, potent, selective group II antagonist. Group III antagonist at higher concentrations.
ab120321	mGlu Agonists Kit	1kit: \$250		Kit of mGlu agonists
ab120322	mGlu Antagonists Kit	1kit: \$240		Kit of mGlu antagonists
ab120245	MMPiP	1mg: \$43 10mg: \$111 50mg: \$476	>98%	mGlu ₇ allosteric antagonist
ab120043	PHCCC	10mg: \$94 50mg: \$400	>98%	Selective allosteric potentiator at mGlu ₄ . Also group I antagonist.
ab120244	VU0155041	10mg: \$26 50mg: \$102	>99%	PAM for mGluR ₄
ab120248	VU0155041 sodium salt	10mg: \$34 50mg: \$119	>99%	PAM for mGluR ₄ (water soluble)

Receptors & Transporters: Glutamate: NMDA: AP-2 binding site

Cat No.	Product	Pack Sizes	Purity	Description
ab120381	NGHVAEKLSSIE (Control Peptide)	1mg: \$85	>94%	Control peptide for (ab120380)
ab120380	NGHVYEKLSSIE (Interfering peptide)	1mg: \$85	>95%	Competes with AP-2 binding to NR2B

Receptors & Transporters: Glutamate: NMDA: Glutamate Site

Cat No.	Product	Pack Sizes	Purity	Description
ab120003	D-AP5	1mg: \$40 10mg: \$111 50mg: \$495 100mg: \$677	>99%	NMDA glutamate site antagonist
ab120004	DL-AP5	10mg: \$51 50mg: \$222	>99%	NMDA glutamate site antagonist
ab120271	DL-AP5 sodium salt	10mg: \$51 50mg: \$222	>99%	NMDA glutamate site antagonist. Water soluble form.
ab120127	CGP 37849	10mg: \$119 50mg: \$527	>99%	Competitive NMDA antagonist
ab120128	CGP 39551	10mg: \$102 50mg: \$434	>99%	Competitive NMDA antagonist
ab120159	(R)-CPP	10mg: \$242 50mg: \$1,081		Potent NMDA antagonist
ab120160	(R,S)-CPP	10mg: \$121 50mg: \$515		Potent NMDA antagonist
ab120232	(R)-CPPene (SDZ EAA 494)	10mg: \$230	>98%	Potent competitive NMDA antagonist
ab120052	NMDA	50mg: \$61 100mg: \$81 500mg: \$273	>98%	Excitotoxic amino acid
ab120047	cis-PPDA	10mg: \$102 50mg: \$408	>98%	GluN2C/GluN2D (formerly NR2C/NR2D) NMDA antagonist
ab120193	UBP141	10mg: \$85	>98%	GluN2D (formerly NR2D) antagonist, with some subunit selectivity

Receptors & Transporters: Glutamate: NMDA: Glycine Site

Cat No.	Product	Pack Sizes	Purity	Description
ab120024	7-Chlorokynurenic acid	10mg: \$61 50mg: \$242	>99%	NMDA receptor glycine site antagonist
ab120255	7-Chlorokynurenic acid sodium salt	10mg: \$51 50mg: \$230	>99%	NMDA receptor glycine site antagonist; water soluble
ab120017	CNQX	10mg: \$101 25mg: \$242 50mg: \$424	>99%	AMPA / kainate antagonist
ab120044	CNQX disodium salt	1mg: \$40 10mg: \$91 50mg: \$414	>99%	AMPA / kainate antagonist (water soluble)
ab120121	D-Cycloserine	50mg: \$26 250mg: \$102	>99%	NMDA glycine site agonist
ab120023	5,7-Dichlorokynurenic acid	10mg: \$51 50mg: \$204 100mg: \$391	>99%	NMDA receptor glycine site antagonist
ab120254	5,7-Dichlorokynurenic acid sodium salt	10mg: \$51 50mg: \$230 100mg: \$383	>99%	NMDA receptor glycine site antagonist; water soluble
ab120048	D-Serine	1g: \$17 5g: \$60	>98%	Endogenous NMDA receptor co-agonist

Receptors & Transporters: Glutamate: NMDA: Ion Channel Site

Cat No.	Product	Pack Sizes	Purity	Description
ab141028	Dextromethorphan hydrobromide	50mg: \$43	>99%	Non-competitive, low affinity NMDA receptor antagonist
ab120249	Memantine hydrochloride	50mg: \$60	>98%	NMDA antagonist, ion channel site
ab120027	(+)-MK 801 maleate (Dizocilpine)	10mg: \$61 50mg: \$222	>99%	Non-competitive NMDA antagonist
ab120028	(-)-MK 801 maleate	10mg: \$51 50mg: \$170	>99%	Non competitive NMDA antagonist; less active enantiomer

Receptors & Transporters: Glutamate: NMDA: Polyamine Site

Cat No.	Product	Pack Sizes	Purity	Description
ab120111	Ifenprodil	10mg: \$43 50mg: \$196	>99%	GluN2B (formerly NR2B)-preferring NMDA antagonist
ab120290	Ro 25-6981 maleate salt 	1mg: \$51 10mg: \$131 50mg: \$535	>98%	NR2B antagonist
ab120057	Spermidine hydrochloride 	100mg: \$43	>99%	Endogenous polyamine. nNOS inhibitor.
ab120051	Spermine 	100mg: \$26 1g: \$43	>99%	Endogenous polyamine

Receptors & Transporters: Glutamate: Transporters

Cat No.	Product	Pack Sizes	Purity	Description
ab120066	Dihydrokainic acid 	1mg: \$43 10mg: \$102 50mg: \$459	>99%	EAAT2 inhibitor
ab120869	Evans blue 	1g: \$43	>95%	Potent inhibitor of L-glutamate uptake
ab120272	Riluzole (PK 26124) 	10mg: \$26 50mg: \$68	>99%	Neuroprotective agent. Modulates glutamate transmission.
ab120309	UCPH-101 	1mg: \$68 10mg: \$128	>98%	Potent, selective EAAT1 inhibitor

Receptors & Transporters: Glycine

Cat No.	Product	Pack Sizes	Purity	Description
ab120870	β -Alanine 	1g: \$34	>98%	Endogenous glycine agonist
ab120346	N-Arachidonylglycine (NAGly)	5mg: \$68 25mg: \$281 100mg: \$638	>98%	T-type Ca^{2+} channel blocker. Endogenous GLYT2 inhibitor.
ab120050	Glycine 	100mg: \$17 1g: \$34	>99%	Inhibitory neurotransmitter
ab120315	Picrotoxin	1g: \$30 5g: \$131		GABA _A antagonist
ab120416	Strychnine hydrochloride 	100mg: \$51	>99%	Glycine antagonist

Receptors & Transporters: Histamine

Cat No.	Product	Pack Sizes	Purity	Description
ab118175	Aminopotentidine fluorescent ligand (Red) 	50 μ g: \$230 100 μ g: \$380	>97%	Fluorescent H_2 antagonist
ab120778	Amthamine dihydrobromide 	10mg: \$85 50mg: \$412	>99%	Selective H_2 agonist
ab120576	Asenapine maleate 	10mg: \$43 50mg: \$170	>99%	Multiple receptor antagonist. Anti-psychotic agent.
ab120729	($\pm$)-Chlorpheniramine maleate  	100mg: \$26	>99%	Potent H_1 antagonist and SNRI
ab120730	Chlorpromazine hydrochloride  	1g: \$17 5g: \$51	>99%	Typical antipsychotic. Non-selective receptor antagonist.
ab120731	Cimetidine  	100mg: \$34	>99%	Prototypic H_2 antagonist. I_1 agonist.
ab120779	Ciproxifan maleate 	5mg: \$94 25mg: \$366	>98%	Potent prototypic H_3 inverse agonist / antagonist
ab120780	Clobenpropit dihydrobromide 	10mg: \$111 50mg: \$459	>99%	Selective H_3 antagonist
ab118649	Clobenpropit fluorescent ligand (Red) 	50 μ g: \$230 100 μ g: \$380		Fluorescent H_3 antagonist
ab120732	Cyproheptadine hydrochloride  	50mg: \$51 100mg: \$85	>99%	Potent H_1 and 5-HT _{2B} antagonist. Non-selective receptor antagonist.
ab120855	Dimaprit dihydrochloride 	100mg: \$81	>98%	Selective H_2 antagonist
ab120733	Diphenhydramine hydrochloride  	500mg: \$43 1g: \$68	>99%	Potent H_1 antagonist
ab120760	Famotidine 	500mg: \$38 1g: \$68	>99%	Selective H_2 antagonist
ab120765	Fexofenadine hydrochloride 	10mg: \$64 50mg: \$255	>99%	Selective H_1 receptor antagonist
ab120734	Histamine dihydrochloride  	50mg: \$34 250mg: \$119		Endogenous histamine receptor agonist
ab141127	HTMT (Histamine trifluoromethyl toluidide) dimaleate 	10mg: \$88 50mg: \$382	>99%	H_1/H_2 receptor agonist. More potent than histamine.
ab120857	Imetit dihydrobromide 	10mg: \$61 50mg: \$326		Highly potent H_3 and H_4 receptor agonist
ab120191	JNJ 10191584 maleate (VUF 6002)	10mg: \$60 50mg: \$366	>99%	Selective H_4 antagonist
ab120782	Ketotifen fumarate 	100mg: \$60	>99%	Selective, H_1 antagonist
ab120766	Loratidine 	10mg: \$77 50mg: \$289	>99%	H_1 receptor antagonist
ab118174	Mepyramine fluorescent ligand (Red) 	50 μ g: \$230 100 μ g: \$380	>97%	Fluorescent H_1 antagonist
ab120735	Mepyramine maleate  	100mg: \$43	>99%	Selective H_1 inverse agonist
ab120788	Mianserin hydrochloride 	50mg: \$51	>99%	Multiple receptor antagonist. Activity at 5-HT ₂ , H_1 and α_2 receptors.
ab120736	Olanzapine 	10mg: \$43 50mg: \$170	>99%	Non-selective 5-HT, dopamine, histamine and muscarinic antagonist.
ab120738	Ranitidine hydrochloride  	10mg: \$17 50mg: \$38	>99%	Selective H_2 antagonist
ab141190	Sinomenine hydrochloride 	50mg: \$58	>99%	Natural anti-inflammatory morphinan analog; potently releases histamine
ab120270	Terfenadine	100mg: \$111	>98%	K ⁺ channel blocker. H_1 antagonist.
ab120021	Thioperamide maleate 	10mg: \$68 50mg: \$306	>99%	Potent, selective H_3 antagonist
ab141128	VUF8430 dihydrobromide 	10mg: \$91 50mg: \$391		Potent and high affinity H_4 receptor agonist

Refer to page 3 for symbol key

Receptors & Transporters: Imidazoline

Cat No.	Product	Pack Sizes	Purity	Description
ab120731	Cimetidine 	100mg: \$34	>99%	Prototypic H ₂ antagonist. I ₁ agonist.
ab120753	Clonidine hydrochloride 	100mg: \$43	>99%	α_2 adrenoceptor agonist
ab120605	Harmaline 	100mg: \$34	>99%	β -Carboline. Imidazoline ligand. MAO inhibitor.
ab141130	Idazoxan hydrochloride 	10mg: \$88 50mg: \$366	>99%	α_2 -adrenoceptor antagonist and I ₂ ligand
ab120789	Moxonidine hydrochloride 	10mg: \$89 50mg: \$366	>99%	I ₁ imidazoline receptor and α_2 adrenergic agonist

Receptors & Transporters: Melatonin

Cat No.	Product	Pack Sizes	Purity	Description
ab141052	Melatonin 	50mg: \$38	>99%	Endogenous hormone; agonist at MT ₁ and MT ₂ receptors
ab120238	Prazosin hydrochloride	50mg: \$34 250mg: \$145	>99%	α -adrenoceptor antagonist. Melatonin antagonist.

Receptors & Transporters: Muscarinic

Cat No.	Product	Pack Sizes	Purity	Description
ab120469	Acetylcholine chloride 	50mg: \$43 5g: \$128		Endogenous neurotransmitter active at acetylcholine receptors
ab120146	AF-DX 384 	10mg: \$89 50mg: \$391	>99%	M ₂ /M ₄ antagonist
ab120152	AF-DX 116 (Otenzepad)	10mg: \$121 50mg: \$485	>99%	M ₂ antagonist
ab120151	AQ-RA 741	10mg: \$94 50mg: \$391	>99%	M ₂ antagonist
ab141044	Arecoline hydrobromide 	250mg: \$26	>99%	Muscarinic receptor agonist
ab141045	Bethanechol chloride 	5g: \$85	>98%	Muscarinic receptor agonist
ab141042	Brucine 	5g: \$21	>98%	Positive allosteric modulator at M ₁ receptors.
ab120730	Chlorpromazine hydrochloride 	1g: \$17 5g: \$51	>99%	Typical antipsychotic. Non-selective receptor antagonist.
ab120019	Clozapine	50mg: \$77 500mg: \$400	>99%	Atypical antipsychotic
ab120732	Cyproheptadine hydrochloride 	50mg: \$51 100mg: \$85	>99%	Potent H ₁ and 5-HT _{2B} antagonist. Non-selective receptor antagonist.
ab120144	4-DAMP	25mg: \$34 100mg: \$119	>98%	Muscarinic receptor antagonist
ab120026	N-Desmethyl clozapine (Normethylclozapine)	10mg: \$102 50mg: \$408	>99%	Clozapine metabolite. M ₁ agonist. D ₂ /D ₃ agonist.
ab141046	Imipramine hydrochloride 	5g: \$47	>98%	Tricyclic antidepressant
ab120736	Olanzapine 	10mg: \$43 50mg: \$170	>99%	Non-selective 5-HT, dopamine, histamine and muscarinic antagonist.
ab120153	Pirenzepine dihydrochloride 	100mg: \$43 500mg: \$111	>99%	M ₁ antagonist
ab118176	Pirenzepine fluorescent ligand (Red) 	50μg: \$230 100μg: \$380	>97%	Fluorescent M ₃ antagonist
ab141080	Scopolamine hydrobromide 	1g: \$43	>99%	Competitive, non-selective muscarinic antagonist
ab141043	Tropicamide 	100mg: \$38	>98%	Potent, selective M ₄ antagonist
ab141078	Xanomeline oxalate 	10mg: \$106 50mg: \$480	>99%	Functionally preferring M ₁ muscarinic acetylcholine receptor agonist

Receptors & Transporters: Nicotinic

Cat No.	Product	Pack Sizes	Purity	Description
ab120469	Acetylcholine chloride 	50mg: \$43 5g: \$128		Endogenous neurotransmitter active at acetylcholine receptors
ab120838	Amyloid β Peptide (12-28) 	500μg: \$60 1mg: \$98	>95%	Toxic amyloid β peptide fragment
ab120013	($\pm$)-Anatoxin A fumarate 	1mg: \$111	>98%	Potent nicotinic agonist
ab120542	α -Bungarotoxin 	1mg: \$102	>99%	Subtype-selective $\alpha 7$ nAChR antagonist
ab120534	Bupropion hydrochloride 	50mg: \$77 250mg: \$281 1g: \$867	>98%	Non-selective DAT/NET inhibitor
ab120537	(-)-Cytisine 	10mg: \$51 50mg: \$204	>99%	Potent, selective nAChR agonist
ab120560	GTS-21 dihydrochloride (DMBX-A) 	10mg: \$68 50mg: \$255	>98%	$\alpha 7$ nicotinic acetylcholine receptor agonist
ab120538	Hexamethonium bromide 	100mg: \$26 1g: \$153		Antagonist at α_3 -containing nAChR
ab120599	5-Iodo A85380 dihydrochloride 	5mg: \$68 25mg: \$275	>98%	Potent $\alpha 4\beta 2$ and $\alpha 6\beta 2$ receptor agonist
ab120064	Kynurenic acid	1g: \$26	>99%	Endogenous ionotropic / nicotinic antagonist
ab120256	Kynurenic acid sodium salt 	1g: \$51 5g: \$232	>99%	Endogenous ionotropic / nicotinic antagonist; water soluble
ab120459	Mecamylamine hydrochloride 	10mg: \$51 50mg: \$230		Non-competitive antagonist of nicotinic receptors
ab120072	Methyllycaconitine citrate (MLA) 	5mg: \$51 25mg: \$187	>98%	$\alpha 7$ -nicotinic receptor antagonist
ab120562	(-)-Nicotine ditartrate 	50mg: \$34	>99%	Potent nAChR agonist
ab120535	Pancuronium dibromide 	10mg: \$34 50mg: \$119 250mg: \$408		Competitive nicotinic acetylcholine receptor (nAChR) antagonist
ab120559	PNU 120596 	10mg: \$102 50mg: \$434	>99%	Positive allosteric modulator for the $\alpha 7$ nicotinic acetylcholine receptor
ab120558	PNU 282987 	10mg: \$94 50mg: \$315	>99%	Selective $\alpha 7$ nAChR agonist

Receptors & Transporters: Nicotinic

Cat No.	Product	Pack Sizes	Purity	Description
ab120450	RuBi-nicotine 	5mg: \$111		Novel, caged nicotine compound, uncaged by visible light
ab120553	S 24795 	10mg: \$77 50mg: \$332	>99%	Partial $\alpha 7$ nAChR agonist
ab120416	Strychnine hydrochloride 	100mg: \$51	>99%	Glycine antagonist
ab120557	TC-2403 oxalate  	10mg: \$77 50mg: \$332	>99%	Potent $\alpha 4\beta 2$ nAChR selective agonist
ab120156	Tropisetron hydrochloride 	10mg: \$85 50mg: \$366	>99%	5-HT ₃ antagonist
ab120073	(+)-Tubocurarine 	10mg: \$17 50mg: \$34	>99%	ACh receptor antagonist
ab120536	Vecuronium bromide 	10mg: \$60 50mg: \$102 250mg: \$400		Competitive nicotinic acetylcholine receptor (nAChR) antagonist

Receptors & Transporters: Nuclear Receptors

Cat No.	Product	Pack Sizes	Purity	Description
ab141024	AM 80 	10mg: \$111 50mg: \$459	>98%	Selective retinoic acid receptor α/β (RAR α/β) agonist
ab141025	Bexarotene  	10mg: \$45 50mg: \$179	>99%	Potent RXR agonist
ab141233	Bezafibrate 	1g: \$21 5g: \$65	>99%	Pan-PPAR agonist
ab141249	Bicalutamide (ICI176334) 	10mg: \$122 50mg: \$502	>99%	Non-steroidal, competitive androgen receptor antagonist
ab120833	Clofibric acid 	1g: \$43	>99%	PPAR α agonist
ab141183	Clomiphene citrate 	1g: \$41	>98%	Selective estrogen receptor modulator (SERM)
ab120391	Daidzein	50mg: \$60	>99%	Phytoestrogen
ab120743	Dexamethasone 	100mg: \$43	>99%	Anti-inflammatory glucocorticoid
ab120166	DPN	10mg: \$77 50mg: \$349	>99%	Potent, selective ER β agonist
ab120390	Equol	5mg: \$68 25mg: \$255	>99%	Metabolite of phytoestrogen daidzein
ab120657	17 β -Estradiol 	100mg: \$43 1g: \$102	>99%	Selective agonist of ER receptor
ab120832	Fenofibrate 	5g: \$26	>99%	Potent, selective PPAR- α agonist
ab120826	GSK 4716 	10mg: \$60 50mg: \$242	>99%	Selective ERR β agonist
ab141250	Hydrocortisone 	1g: \$24 5g: \$94	>99%	Adrenal glucocorticoid; immunosuppressant
ab120131	ICI 182,780	10mg: \$119 50mg: \$527	>99%	Estrogen receptor antagonist
ab120719	Indomethacin 	100mg: \$51	>99%	Non-selective COX inhibitor
ab120356	Mifepristone (RU486)	100mg: \$51 500mg: \$204	>98%	PR and GR antagonist
ab120794	Pioglitazone hydrochloride 	10mg: \$43 50mg: \$153	>99%	Selective PPAR- γ agonist
ab120161	PPT	10mg: \$111 50mg: \$425	>99%	Subtype selective ER α agonist
ab141252	Progesterone 	100mg: \$44	>99%	Endogenous progesterone receptor agonist
ab141023	9- <i>cis</i> -Retinoic acid 	1mg: \$47	>98%	High affinity, endogenous retinoic acid receptor agonist
ab120762	Rosiglitazone 	10mg: \$38 50mg: \$162	>99%	Selective PPAR γ agonist
ab120876	T0070907 	10mg: \$72 50mg: \$315	>98%	Potent, selective PPAR γ antagonist
ab120656	Tamoxifen citrate 	100mg: \$43 1g: \$187	>99%	Estrogen receptor antagonist and partial agonist
ab120831	Telmisartan 	10mg: \$94 50mg: \$366	>99%	Selective angiotensin II (AT ₁) antagonist

Receptors & Transporters: Opioids

Cat No.	Product	Pack Sizes	Purity	Description
ab120078	<i>nor</i> -Binaltorphimine (nor-BNI) 	10mg: \$85 50mg: \$408	>98%	Potent and selective κ opioid receptor antagonist
ab120669	BRL 52537 hydrochloride 	10mg: \$77 50mg: \$306	>99%	Highly selective, potent κ -opioid agonist
ab120680	CTAP 	1mg: \$85	>95%	Potent, selective μ opioid antagonist
ab120417	CTOP 	1mg: \$102	>95%	Potent, selective μ opioid receptor antagonist.
ab120673	DADLE 	1mg: \$17 5mg: \$51	>95%	δ -opioid peptide agonist
ab120674	DAMGO 	1mg: \$34 5mg: \$102	>95%	Potent and selective μ opioid receptor agonist
ab120708	[DAla ²]Deltorphin II 	1mg: \$51	>98%	Selective δ opioid receptor agonist
ab120675	DPDPE 	1mg: \$68 5mg: \$281	>95%	Potent, selective δ opioid receptor agonist
ab120412	Dynorphin A 	1mg: \$128	>99%	Potent κ agonist
ab120681	Dynorphin B 	1mg: \$128	>97%	Endogenous opioid peptide. κ opioid agonist.
ab120411	Endomorphin-1 	5mg: \$68	>99%	Highly potent and selective μ agonist
ab120676	Endomorphin 2 	5mg: \$68	>95%	Potent, selective μ opioid receptor agonist
ab120147	Herkinorin	1mg: \$121	>98%	Non-internalising μ opioid agonist
ab120713	Loperamide hydrochloride 	1g: \$51	>99%	Selective μ opioid receptor agonist
ab120074	Naloxone hydrochloride 	100mg: \$51 250mg: \$85	>98%	Opioid antagonist
ab120075	Naltrexone hydrochloride 	100mg: \$43 250mg: \$94	>98%	Opioid antagonist
ab120070	Nociceptin (Orphanin FQ) 	1mg: \$85 5mg: \$281	>95%	ORL1 agonist
ab120682	Nociceptin (1-13) NH ₂ 	1mg: \$60	>98%	Potent ORL ₁ agonist
ab120741	Nociceptin (1-7) (Orphanin FQ (1-7))   	1mg: \$128	>95%	Bioactive fragment of nociceptin. ORL ₁ (NOP) receptor agonist.
ab120084	Salvinorin A (Divinorin A)	1mg: \$94 5mg: \$340	>99%	Potent κ agonist
ab120684	SNC80 	10mg: \$128 50mg: \$527	>99%	Highly potent, selective δ opioid receptor agonist

Refer to page 3 for symbol key

Receptors & Transporters: Orphan 7-TM Receptors

Cat No.	Product	Pack Sizes	Purity	Description
ab120940	Zaprinast 	10mg: \$21 50mg: \$94	>98%	Specific cGMP phosphodiesterase inhibitor

Receptors & Transporters: Peptide Receptors

Cat No.	Product	Pack Sizes	Purity	Description
ab141150	AC187 	500µg: \$196	>98%	Potent, selective amylin receptor antagonist
ab141151	ACTH (1-39) (human) 	1mg: \$221	>98%	Potent, endogenous melanocortin receptor 2 (MC ₂) agonist
ab120183	Angiotensin II (human) 	5mg: \$43 25mg: \$102	>95%	Vasoconstrictor peptide
ab141010	Apelin 13 	1mg: \$145	>95%	Selective endogenous apelin receptor (APJ) ligand
ab141012	Pyr1-Apelin 13 	1mg: \$111	>95%	Highly potent, selective endogenous apelin receptor (APJ) agonist
ab141011	Apelin 17 	1mg: \$153	>95%	Endogenous apelin receptor (APJ) agonist
ab141009	Apelin 36 (human) 	1mg: \$289	>95%	Endogenous apelin receptor (APJ) agonist
ab120179	AY-NH2 	1mg: \$162 5mg: \$383	>95%	PAR4 agonist peptide
ab120178	BAM (8-22) (Bovine Adrenal Medulla 8-22) 	1mg: \$242	>95%	SNSR agonist
ab141005	BQ-123 	500µg: \$111	>95%	Potent, selective ET _A receptor antagonist
ab120470	Bradykinin 	1mg: \$17 5mg: \$34 10mg: \$51 25mg: \$102	>98%	Bradykinin receptor agonist
ab120209	CCK Octapeptide sulfated 	1mg: \$94	>95%	C-terminal octapeptide of CCK
ab120471	Endothelin-1 (human, porcine) 	10µg: \$43 100µg: \$111 500µg: \$434	>97%	Vasoconstrictor peptide
ab120214	Exendin-4 (Exenatide) 	500µg: \$136 1mg: \$247	>99%	Potent GLP-1 receptor agonist
ab120800	2-Furoyl-LIGRLO-amide (2Fly) 	1mg: \$77	>95%	Potent and selective PAR ₂ agonist
ab141152	Galanin (1-15) (porcine, rat) 	1mg: \$172	>98%	Galanin receptor peptide agonist
ab120172	Galanin (1-16) (porcine, rat) 	500µg: \$68 1mg: \$128	>95%	N-terminal galanin fragment
ab141153	Galanin (1-29) (rat, mouse) 	1mg: \$137	>98%	Non-selective galanin receptor agonist
ab141174	Galanin (porcine) 	1mg: \$229	>98%	Endogenous galanin receptor agonist
ab141072	Gastrin I (human) 	1mg: \$190	>97%	Selective CCK2 agonist
ab120230	Ghrelin (human) 	1mg: \$247	>95%	Endogenous GHS agonist
ab120231	Ghrelin (rat) 	1mg: \$272	>95%	Endogenous GHS agonist
ab141148	[D-Lys3]-GHRP-6 (DLS) 	5mg: \$85	>99%	Ghrelin receptor (GHS-R1a) and CCR5 antagonist
ab141175	GIP (1-39) (porcine) 	1mg: \$226	>98%	Truncated endogenous gastric inhibitory peptide (GIP)
ab141176	GIP (human) 	1mg: \$264	>98%	Endogenous gastric inhibitory peptide (GIP)
ab141103	GRP (human) 	1mg: \$166	>95%	Endogenous GRP receptor agonist
ab120181	Kisspeptin-13 (4-13) (human) (KiSS-1 (112-121)) 	1mg: \$187	>95%	AXOR12 agonist
ab120188	Locustatachykinin I 	1mg: \$111	>95%	Insect tachykinin-related peptide
ab120997	Losartan potassium 	50mg: \$63	>99%	Selective non-peptide angiotensin II AT ₁ receptor antagonist
ab120184	Luteinizing Hormone Releasing Hormone (LHRH) 	5mg: \$119 25mg: \$340	>95%	Reproductive hormone
ab141155	Lys-γ3-MSH (human) 	1mg: \$137	>98%	Pro-opiomelanocortin (POMC) derived peptide
ab141156	M1145 	500µg: \$196	>98%	Potent, selective GAL ₂ agonist
ab141157	M40 	1mg: \$130	>98%	Potent, non-selective galanin receptor antagonist
ab141158	M617 	1mg: \$190	>98%	Selective galanin GAL ₁ receptor agonist
ab141159	M871 	1mg: \$190	>98%	Selective galanin GAL ₂ receptor antagonist
ab141161	Melanotan II 	1mg: \$93	>99%	Potent, high affinity melanocortin receptor agonist
ab141177	Motilin (human, porcine) 	1mg: \$190	>98%	Gastrointestinal peptide and potent motilin receptor ligand
ab120205	α-MSH (free acid) 	5mg: \$153	>95%	Endogenous melanocortin receptor agonist
ab120189	α-MSH (α-Melanocyte-stimulating hormone) 	1mg: \$43 5mg: \$136	>95%	Endogenous melanocortin receptor agonist
ab120185	Neurokinin A 	5mg: \$128 25mg: \$510	>95%	Tachykinin peptide
ab141073	Neuromedin B (porcine) 	1mg: \$85	>98%	Bombesin-like peptide; endogenous ligand for the neuromedin B receptor
ab141008	Neuromedin S (human) (NMS) 	1mg: \$344	>95%	Potent, neuromedin U (NMU) receptor agonist
ab141007	Neuromedin U-25 (human) (NMU) 	500µg: \$204	>95%	Endogenous neuropeptide with multiple biological effects
ab141178	Neuropeptide FF (NPFF) 	1mg: \$88	>99%	Endogenous neuropeptide, NPFF, and NPFF ₂ agonist
ab120174	Neuropeptide S (mouse) 	1mg: \$272	>95%	NPS receptor agonist
ab120246	Neuropeptide S (rat) 	1mg: \$272	>95%	NPS receptor agonist
ab141162	Neuropeptide SF (human) 	1mg: \$137	>98%	Endogenous anti-opiate neuropeptide.
ab141163	Neuropeptide SF (mouse, rat) 	1mg: \$130	>98%	NPFF ₁ and NPFF ₂ agonist
ab120208	Neuropeptide Y (NPY) (human, rat) 	500µg: \$204 1mg: \$400	>95%	Endogenous neuropeptide
ab120171	Neuropeptide Y 13-36 (porcine) 	1mg: \$153 5mg: \$604	>95%	NPY Y ₂ agonist
ab141173	Neurotensin 	1mg: \$43	>98%	Endogenous neuropeptide and endocrine modulator

Receptors & Transporters: Peptide Receptors

Cat No.	Product	Pack Sizes	Purity	Description
ab120071	Obestatin 	1mg: \$43	>95%	Endogenous peptide involved in feeding
ab141208	Octreotide 	1mg: \$165	>99%	Somatostatin analog
ab120212	Orexin A (bovine, human, mouse, rat) 	100µg: \$102 500µg: \$255 1mg: \$425	>99%	Neuropeptide involved in feeding and sleep
ab141104	Orexin B (mouse) 	500µg: \$162	>95%	Endogenous neuropeptide. OX ₂ agonist.
ab120186	Oxytocin 	5mg: \$60 25mg: \$230	>95%	Reproductive hormone
ab120204	Oxytocin (free acid) 	5mg: \$60	>95%	Reproductive hormone
ab120483	Psalmotoxin-1 	20µg: \$43 100µg: \$170	>95%	Potent, selective ASIC1a blocker
ab141105	SB 408124 	10mg: \$160	>98%	Selective, non-peptide OX ₁ antagonist
ab120858	SCH79797 dihydrochloride 	10mg: \$145 50mg: \$626	>98%	Potent and selective PAR ₁ antagonist
ab141074	Secretin (human) 	1mg: \$137	>98%	Endogenous secretin peptide
ab141164	SHU9119 	1mg: \$85	>99%	Potent melanocortin 3 and 4 (MC ₃ and MC ₄) receptor antagonist
ab120176	SLIGRL-NH ₂ 	1mg: \$51	>98%	PAR2 agonist peptide
ab141147	[D-Arg1,D-Phe5,D-Trp7,9,Leu11]-Substance P 	1mg: \$89	>99%	Broad spectrum neuropeptide antagonist/inverse agonist
ab120170	Substance P 	1mg: \$34 5mg: \$85	>95%	Sensory neuropeptide
ab120831	Telmisartan 	10mg: \$94 50mg: \$366	>99%	Selective angiotensin II (AT ₁) antagonist
ab120177	TFLLR-NH ₂ 	1mg: \$162	>95%	PAR1 agonist peptide
ab120801	TRAP-6 	5mg: \$128	>96%	PAR ₁ agonist
ab120175	(Arg-8)-Vasopressin (AVP) 	1mg: \$43 5mg: \$162	>95%	Vasopressin receptor agonist
ab120180	VIP (Vasoactive Intestinal Peptide) (6-28) 	1mg: \$153	>95%	VPAC antagonist
ab141149	[D-Trp8]-γ-MSH 	1mg: \$104	>98%	Selective melanocortin 3 (MC ₃) receptor agonist
ab141165	γ1-MSH 	1mg: \$85	>98%	Selective melanocortin receptor 3 (MC ₃) agonist

Receptors & Transporters: Prostanoid

Cat No.	Product	Pack Sizes	Purity	Description
ab120905	AH 6809 	10mg: \$111 50mg: \$490	>98%	EP ₁ and EP ₂ antagonist
ab120916	Arachidonic acid 	50mg: \$24 100mg: \$48	>98%	ω-6 polyunsaturated fatty acid, precursor of eicosanoids
ab141034	(±)-Cloprostenol sodium 	10mg: \$255	>99%	Potent, water soluble PGF _{2α} analog
ab120906	16,16-Dimethyl prostaglandin E ₂ 	1mg: \$78 5mg: \$351	>98%	Competitive 15-hydroxy PGDH inhibitor. Synthetic derivative of prostaglandin E ₂ .
ab120911	Iloprost 	1mg: \$196 5mg: \$825	>97%	Prostaglandin (PGI ₂) analogue
ab120947	L-161,982 	10mg: \$216 50mg: \$945	>98%	Potent and selective EP ₄ receptor antagonist
ab120946	L-655,240 	1mg: \$48 5mg: \$216	>98%	Potent thromboxane A ₂ receptor antagonist
ab120902	Misoprostol 	1mg: \$15 10mg: \$89	>98%	Cytoprotective PGE ₂ analog
ab120879	Prostaglandin A ₂ 	1mg: \$22 5mg: \$99	>98%	Endogenous metabolite derived from arachidonic acid
ab120888	Prostaglandin D ₂ 	1mg: \$36 5mg: \$162	>99%	High affinity DP ₁ and CRTH2 receptor agonist; major prostaglandin produced by mast cells.
ab120909	Prostaglandin G ₂ 	100µg: \$259 500µg: \$1,155	>95%	Major prostanoid in the COX pathway.
ab120910	Prostaglandin H ₂ 	100µg: \$97 500µg: \$435	>95%	Major prostanoid; important precursor in eicosanoid synthesis
ab120912	Prostaglandin I ₂ sodium salt 	1mg: \$64 5mg: \$293	>99%	Potent vasodilator and inhibitor of platelet aggregation
ab120913	Prostaglandin J ₂ 	1mg: \$123 5mg: \$520	>95%	Endogenous product of inflammation; PGD ₂ analog
ab120907	Sulprostone 	1mg: \$86 5mg: \$360	>98%	Selective EP ₁ /EP ₃ receptor agonist. PGE ₂ analog.
ab120908	U-51605 	100µg: \$34 500µg: \$153	>98%	Selective PGI ₂ and TXA ₂ synthase inhibitor. PGH ₂ analog.

Receptors & Transporters: Serotonin: 5-HT₁

Cat No.	Product	Pack Sizes	Purity	Description
ab120520	BMY 7378 dihydrochloride 	10mg: \$34 50mg: \$136	>99%	5-HT _{1A} partial agonist. α-adrenoceptor antagonist.
ab120517	BRL 15572 monohydrochloride 	10mg: \$102 50mg: \$408	>98%	Selective 5-HT _{1D} receptor antagonist
ab120627	BRL 54443 	10mg: \$77 50mg: \$306	>99%	Selective agonist at 5-HT _{1E} and 5-HT _{1F} receptors
ab141235	BRL 54443 maleate salt 	10mg: \$83 50mg: \$332	>99%	Selective, high affinity 5-HT _{1E} and 5-HT _{1F} receptor agonist
ab120420	Buspirone hydrochloride	1g: \$43 5g: \$145	>99%	5HT _{1A} agonist. Anxiolytic.
ab120522	CP 94253 dihydrochloride 	10mg: \$111 50mg: \$451	>98%	Highly potent, selective 5-HT _{1B} agonist
ab120507	(R)-(+)-8-Hydroxy-DPAT hydrobromide (8-Hydroxy DPAT) 	10mg: \$102 50mg: \$425	>98%	Selective full 5-HT _{1A} receptor agonist
ab120582	8-Hydroxy-DPAT hydrobromide 	10mg: \$43 50mg: \$153	>99%	Standard selective 5-HT _{1B} receptor agonist; affinity for 5-HT ₇ receptors
ab120349	GR 125743	10mg: \$68	>99%	5HT _{1B/1D} antagonist
ab120523	GR 127935 hydrochloride 	10mg: \$136 50mg: \$587	>99%	Potent, selective 5-HT _{1B/1D} receptor antagonist
ab120586	GR 46611 	10mg: \$102 50mg: \$434	>99%	5-HT _{1B/1D} agonist
ab120513	GR 55562 dihydrochloride 	10mg: \$111 50mg: \$459	>99%	Selective 5-HT _{1B} / 5-HT _{1D} receptor antagonist

Refer to page 3 for symbol key

Receptors & Transporters: Serotonin: 5-HT₁

Cat No.	Product	Pack Sizes	Purity	Description
ab120515	L-694,247 	10mg: \$119 50mg: \$510	>99%	Highly potent 5-HT _{1D} /5-HT _{1B} receptor agonist
ab120524	LY 310762 hydrochloride 	10mg: \$102 50mg: \$434	>99%	Potent, 5-HT _{1D} antagonist
ab120592	LY 344864 hydrochloride 	10mg: \$128 50mg: \$544	>99%	Selective, potent 5-HT _{1F} agonist
ab120543	NAN-190 hydrobromide 	50mg: \$60 250mg: \$272	>99%	Potent 5-HT _{1A} antagonist
ab118177	NAN-190 Fluorescent ligand (Red) 	50µg: \$230 100µg: \$380	>97%	Fluorescent 5-HT _{1A} antagonist
ab120521	Pindolol	250mg: \$43 1g: \$68	>99%	5-HT _{1A} and 5-HT _{1B} receptor antagonist
ab120601	Rotigotine hydrochloride 	10mg: \$77 50mg: \$306	>99%	Dopamine receptor agonist
ab120583	SB 216641 hydrochloride 	10mg: \$128 50mg: \$570	>98%	Selective h5-HT _{1B} antagonist
ab120514	Sumatriptan succinate 	10mg: \$51 50mg: \$230	>99%	5-HT ₁ receptor agonist
ab120550	WAY-100635 maleate 	10mg: \$101 50mg: \$404	>98%	Potent, selective, silent 5-HT _{1A} receptor antagonist
ab118650	ZM549865 fluorescent ligand (Red) 	50µg: \$230 100µg: \$380		Fluorescent 5-HT _{1B} antagonist

Receptors & Transporters: Serotonin: 5-HT₂

Cat No.	Product	Pack Sizes	Purity	Description
ab120730	Chlorpromazine hydrochloride 	1g: \$17 5g: \$51	>99%	Typical antipsychotic. Non-selective receptor antagonist.
ab120732	Cyproheptadine hydrochloride 	50mg: \$51 100mg: \$85	>99%	Potent H ₁ and 5-HT _{2B} antagonist. Non-selective receptor antagonist.
ab120132	Ketanserin tartrate 	50mg: \$60 250mg: \$272	>98%	Selective 5HT ₂ antagonist.
ab120546	LY 272015 hydrochloride 	10mg: \$128 50mg: \$553	>99%	Highly potent, selective 5-HT _{2B} antagonist
ab120788	Mianserin hydrochloride 	50mg: \$51	>99%	Multiple receptor antagonist. Activity at 5-HT ₂ , H ₁ and α ₂ receptors.
ab120068	Mirtazapine	10mg: \$68 50mg: \$281	>99%	Antidepressant. α ₂ , 5HT ₂ , 5HT ₃ antagonist
ab120587	Nefazodone hydrochloride 	10mg: \$77 50mg: \$255	>99%	Potent 5-HT _{2A} antagonist
ab120736	Olanzapine 	10mg: \$43 50mg: \$170	>99%	Non-selective 5-HT, dopamine, histamine and muscarinic antagonist.
ab120737	Quetiapine hemifumarate 	10mg: \$43 50mg: \$162	>99%	D ₂ and 5-HT ₂ antagonist. Antipsychotic.
ab120393	Risperidone	10mg: \$68 50mg: \$281	>99%	Atypical antipsychotic. 5HT _{2A} / D ₂ antagonist.
ab120585	RS 127445 hydrochloride 	10mg: \$111 50mg: \$485	>99%	Selective, potent 5-HT _{2B} antagonist
ab120595	SB 204741 	10mg: \$94 50mg: \$374	>99%	Selective 5-HT _{2B} receptor antagonist
ab120556	SB 206553 hydrochloride 	10mg: \$128 50mg: \$621	>99%	Potent, selective 5-HT _{2B} and 5-HT _{2C} receptor agonist
ab120519	SB 242084 hydrochloride 	10mg: \$128 50mg: \$553	>99%	Potent, selective 5-HT _{2C} antagonist
ab120394	Ziprasidone (CP 88059)	10mg: \$85 50mg: \$366	>99%	Atypical antipsychotic. 5HT _{2A} / D ₂ antagonist.
ab120555	α-Methyl 5-hydroxytryptamine maleate 	10mg: \$51 50mg: \$204 100mg: \$383	>99%	5-HT _{2A/2C} receptor agonist

Receptors & Transporters: Serotonin: 5-HT₃

Cat No.	Product	Pack Sizes	Purity	Description
ab120125	Granisetron 	50mg: \$153 250mg: \$468	>99%	5HT ₃ antagonist
ab120068	Mirtazapine	10mg: \$68 50mg: \$281	>99%	Antidepressant. α ₂ , 5HT ₂ , 5HT ₃ antagonist
ab120736	Olanzapine 	10mg: \$43 50mg: \$170	>99%	Non-selective 5-HT, dopamine, histamine and muscarinic antagonist.
ab120134	Ondansetron	10mg: \$60 50mg: \$247	>98%	Selective 5HT ₃ antagonist.
ab120511	1-Phenylbiguanide	100mg: \$34 1g: \$102	>99%	5HT ₃ receptor agonist
ab120540	Quipazine dimaleate 	50mg: \$51 250mg: \$204	>99%	5-HT receptor agonist
ab120156	Tropisetron hydrochloride 	10mg: \$85 50mg: \$366	>99%	5-HT ₃ antagonist

Receptors & Transporters: Serotonin: 5-HT₄

Cat No.	Product	Pack Sizes	Purity	Description
ab120548	Cisapride 	10mg: \$60 50mg: \$255	>99%	5-HT ₄ receptor agonist. hERG blocker.
ab120544	GR113808 	10mg: \$85 50mg: \$366	>99%	Potent, highly selective 5-HT ₄ antagonist

Receptors & Transporters: Serotonin: 5-HT₅

Cat No.	Product	Pack Sizes	Purity	Description
ab120590	SB 699551 dihydrochloride 	10mg: \$128 50mg: \$553	>99%	Selective 5-HT _{5A} receptor antagonist

Receptors & Transporters: Serotonin: 5-HT₆

Cat No.	Product	Pack Sizes	Purity	Description
ab120730	Chlorpromazine hydrochloride  	1g: \$17 5g: \$51	>99%	Typical antipsychotic. Non-selective receptor antagonist.
ab120328	EMD 386088 hydrochloride 	10mg: \$85 50mg: \$349	>99%	Potent 5HT ₆ agonist
ab120589	SB 271046 hydrochloride 	10mg: \$119 50mg: \$510	>99%	Potent, selective 5-HT ₆ antagonist
ab120332	SB 399885 hydrochloride 	10mg: \$141 50mg: \$606	>99%	Potent, selective 5HT ₆ antagonist

Receptors & Transporters: Serotonin: 5-HT₇

Cat No.	Product	Pack Sizes	Purity	Description
ab120730	Chlorpromazine hydrochloride  	1g: \$17 5g: \$51	>99%	Typical antipsychotic. Non-selective receptor antagonist.
ab120582	8-Hydroxy-DPAT hydrobromide 	10mg: \$43 50mg: \$153	>99%	Standard selective 5-HT _{1a} receptor agonist; affinity for 5-HT ₇ receptors
ab120594	LP-12 hydrochloride 	10mg: \$119 50mg: \$519	>98%	5-HT ₇ agonist
ab120593	LP-44 	10mg: \$128 50mg: \$544	>99%	Highly potent, selective 5-HT ₇ agonist
ab120508	SB 269970 hydrochloride 	10mg: \$128 50mg: \$544	>98%	Potent, selective 5-HT ₇ receptor antagonist

Receptors & Transporters: Serotonin: Non-selective

Cat No.	Product	Pack Sizes	Purity	Description
ab120576	Asenapine maleate 	10mg: \$43 50mg: \$170	>99%	Multiple receptor antagonist. Anti-psychotic agent.
ab120564	Cabergoline 	10mg: \$102 50mg: \$408	>99%	D ₂ -like receptor agonist
ab120019	Clozapine	50mg: \$77 500mg: \$400	>99%	Atypical antipsychotic
ab120732	Cyproheptadine hydrochloride  	50mg: \$51 100mg: \$85	>99%	Potent H ₁ and 5-HT _{2b} antagonist. Non-selective receptor antagonist.
ab120026	N-Desmethyl clozapine (Normethylclozapine)	10mg: \$102 50mg: \$408	>99%	Clozapine metabolite. M ₁ agonist. D ₂ /D ₃ agonist.
ab141046	Imipramine hydrochloride 	5g: \$47	>98%	Tricyclic antidepressant
ab120526	Metergoline 	10mg: \$34 50mg: \$145	>99%	Potent 5-HT receptor antagonist
ab120591	5-Methyltryptamine hydrochloride 	250mg: \$34	>99%	5-HT agonist
ab120530	Methysergide maleate 	10mg: \$119 50mg: \$527	>99%	5-HT receptor antagonist
ab120788	Mianserin hydrochloride 	50mg: \$51	>99%	Multiple receptor antagonist. Activity at 5-HT ₂ , H ₁ and α ₂ receptors.
ab120540	Quipazine dimaleate  	50mg: \$51 250mg: \$204	>99%	5-HT receptor agonist
ab120528	Serotonin hydrochloride (5-HT/5-Hydroxytryptamine) 	50mg: \$34 250mg: \$128 1g: \$374	>99%	Endogenous neurotransmitter, 5HT receptor agonist
ab120549	Spiperone hydrochloride 	50mg: \$43 250mg: \$85	>99%	5-HT and D ₂ -like receptor antagonist

Receptors & Transporters: Serotonin: Transporters

Cat No.	Product	Pack Sizes	Purity	Description
ab120534	Bupropion hydrochloride  	50mg: \$77 250mg: \$281 1g: \$867	>98%	Non-selective DAT/NET inhibitor
ab120729	(±)-Chlorpheniramine maleate  	100mg: \$26	>99%	Potent H ₁ antagonist and SNRI
ab120133	Citalopram 	25mg: \$77 100mg: \$289	>98%	5-HT reuptake inhibitor
ab120077	Fluoxetine hydrochloride 	10mg: \$61 50mg: \$242	>99%	5-HT reuptake inhibitor
ab141082	Fluvoxamine maleate 	10mg: \$48 50mg: \$209	>99%	Potent, selective serotonin reuptake inhibitor (SSRI)
ab141046	Imipramine hydrochloride 	5g: \$47	>98%	Tricyclic antidepressant
ab120755	Milnacipran hydrochloride  	10mg: \$60 50mg: \$238	>99%	Serotonin and norepinephrine reuptake inhibitor
ab120069	Paroxetine hydrochloride	10mg: \$68 50mg: \$306	>99%	5-HT uptake inhibitor
ab141068	Sertraline hydrochloride 	10mg: \$85 50mg: \$306	>99%	Selective serotonin reuptake inhibitor
ab120529	Sibutramine hydrochloride 	10mg: \$43 50mg: \$111	>98%	Serotonin, noradrenaline & dopamine re-uptake inhibitor
ab120715	Venlafaxine hydrochloride  	10mg: \$64 50mg: \$272	>99%	Serotonin-norepinephrine reuptake inhibitor

Receptors & Transporters: Sigma

Cat No.	Product	Pack Sizes	Purity	Description
ab141082	Fluvoxamine maleate 	10mg: \$48 50mg: \$209	>99%	Potent, selective serotonin reuptake inhibitor (SSRI)

Receptors & Transporters: Smoothened

Cat No.	Product	Pack Sizes	Purity	Description
ab120904	GANT 61 	10mg: \$124 50mg: \$520	>98%	Selective GLI1 and 2 inhibitor
ab120815	Jervine 	1mg: \$85 5mg: \$306	>98%	Smoothened inhibitor
ab120933	Purmorphamine 	5mg: \$99 25mg: \$385	>98%	Smoothened receptor agonist

Refer to page 3 for symbol key

Receptors & Transporters: Sphingosine 1-Phosphate Receptors

Cat No.	Product	Pack Sizes	Purity	Description
ab120983	SEW 2871 	10mg: \$64 50mg: \$242	>98%	Potent, selective S1P ₁ agonist

Receptors & Transporters: TGR5

Cat No.	Product	Pack Sizes	Purity	Description
ab120654	Betulinic acid 	10mg: \$43 50mg: \$170		Anticancer agent. TGR5 agonist.

Receptors & Transporters: Toll-Like Receptors

Cat No.	Product	Pack Sizes	Purity	Description
ab120827	Hydroxychloroquine sulfate 	5mg: \$60 25mg: \$230	>99%	Anti-inflammatory and anti-malarial agent.
ab141410	Imiquimod 	100mg: \$88 500mg: \$349	>95%	Toll-like receptor 7 agonist; immunomodulator

Receptors & Transporters: Transporters

Cat No.	Product	Pack Sizes	Purity	Description
ab120095	AM404	10mg: \$51 50mg: \$204	>99%	Anandamide transport inhibitor
ab120346	N-Arachidonylglycine (NAGly)	5mg: \$68 25mg: \$281 100mg: \$638	>98%	T-type Ca ²⁺ channel blocker. Endogenous GLYT2 inhibitor.
ab120574	Bromocriptine mesylate 	100mg: \$111 500mg: \$230	>99%	Potent, selective D ₂ -like dopamine receptor agonist
ab120534	Bupropion hydrochloride 	50mg: \$77 250mg: \$281 1g: \$867	>98%	Non-selective DAT/NET inhibitor
ab120012	CGP 37157	10mg: \$111 50mg: \$476	>99%	Na ⁺ -Ca ²⁺ exchange inhibitor
ab120729	(±)-Chlorpheniramine maleate 	100mg: \$26	>99%	Potent H ₁ antagonist and SNRI
ab120133	Citalopram 	25mg: \$77 100mg: \$289	>98%	5-HT reuptake inhibitor
ab120300	Cyclopiazonic acid from <i>Penicillium griseofulvum</i>	10mg: \$85 50mg: \$349	>99%	Ca ²⁺ -ATPase inhibitor
ab120066	Dihydrokainic acid 	1mg: \$43 10mg: \$102 50mg: \$459	>99%	EAAT2 inhibitor
ab141205	Erythromycin 	1g: \$12 5g: \$38		Macrolide antibiotic
ab120500	Esomeprazole sodium 	50mg: \$34 250mg: \$162	>99%	H ⁺ /K ⁺ -ATPase (proton pump) inhibitor
ab120331	FFN511 	1mg: \$85 5mg: \$136	>99%	Fluorescent false neurotransmitter; highly efficient optical tracer of dopamine
ab120077	Fluoxetine hydrochloride 	10mg: \$61 50mg: \$242	>99%	5-HT reuptake inhibitor
ab120314	Furosemide	1g: \$26 5g: \$102 10g: \$145	>99%	Inhibitor of the Na ⁺ /2Cl ⁻ /K ⁺ cotransporter. Also GABA _A antagonist.
ab120607	GBR 12909 dihydrochloride 	10mg: \$51 50mg: \$204	>99%	Selective dopamine transport inhibitor
ab141046	Imipramine hydrochloride 	5g: \$47	>98%	Tricyclic antidepressant
ab120769	Maprotiline hydrochloride 	100mg: \$38	>99%	Noradrenaline reuptake inhibitor
ab120552	α-(Methylamino)isobutyric acid 	250mg: \$85 1g: \$255	>97%	Glutamine transport inhibitor
ab120755	Milnacipran hydrochloride 	10mg: \$60 50mg: \$238	>99%	Serotonin and norepinephrine reuptake inhibitor
ab120587	Nefazodone hydrochloride 	10mg: \$77 50mg: \$255	>99%	Potent 5-HT _{2A} antagonist
ab120312	Nipicotic acid 	100mg: \$34 1g: \$77 5g: \$162	>98%	GABA reuptake inhibitor
ab141134	Nisoxetine hydrochloride 	10mg: \$73 50mg: \$287	>99%	Potent and selective norepinephrine reuptake (NET) inhibitor
ab120317	NNC 05-2090 	10mg: \$119 50mg: \$527	>99%	GABA uptake inhibitor
ab120364	NNC 711 	10mg: \$111 50mg: \$485	>99%	Potent, selective GAT-1 inhibitor
ab120748	Ouabain octahydrate 	100mg: \$43	>98%	Na ⁺ /K ⁺ ATPase inhibitor
ab120069	Paroxetine hydrochloride	10mg: \$68 50mg: \$306	>99%	5-HT uptake inhibitor
ab120157	Reboxetine mesylate 	10mg: \$94 50mg: \$417	>99%	Noradrenaline reuptake inhibitor
ab120609	Reserpine 	250mg: \$26 1g: \$77	>98%	Irreversible vesicular monoamine transporter (VMAT2) antagonist
ab120272	Riluzole (PK 26124) 	10mg: \$26 50mg: \$68	>99%	Neuroprotective agent. Modulates glutamate transmission.
ab141068	Sertraline hydrochloride 	10mg: \$85 50mg: \$306	>99%	Selective serotonin reuptake inhibitor
ab120529	Sibutramine hydrochloride 	10mg: \$43 50mg: \$111	>98%	Serotonin, noradrenaline & dopamine re-uptake inhibitor
ab120326	SKF89976A hydrochloride 	10mg: \$68 50mg: \$281	>99%	Highly selective GAT-1 inhibitor
ab120276	tBuBHQ (BHQ)	100mg: \$34 500mg: \$145	>99%	Sarco-endoplasmic reticulum Ca ²⁺ -ATPase (SERCA) inhibitor
ab120286	Thapsigargin	1mg: \$60	>98%	Ca ²⁺ -ATPase inhibitor
ab120237	Tiagabine hydrochloride 	10mg: \$68 50mg: \$272	>99%	Selective GAT-1 inhibitor
ab120758	(R)-Tomoxetine hydrochloride 	10mg: \$94 50mg: \$417	>99%	Potent, selective norepinephrine reuptake inhibitor
ab120309	UCPH-101 	1mg: \$68 10mg: \$128	>98%	Potent, selective EAAT1 inhibitor
ab120715	Venlafaxine hydrochloride 	10mg: \$64 50mg: \$272	>99%	Serotonin-norepinephrine reuptake inhibitor

Ion Channels: Calcium

Cat No.	Product	Pack Sizes	Purity	Description
ab120210	ω -Agatoxin IVA 	10 μ g: \$119 100 μ g: \$408	>95%	Ca ²⁺ channel blocker (P and Q type)
ab120346	N-Arachidonylglycine (NAGly)	5mg: \$68 25mg: \$281 100mg: \$638	>98%	T-type Ca ²⁺ channel blocker. Endogenous GLYT2 inhibitor.
ab120366	($\pm$)-BAYK8644 	10mg: \$111 50mg: \$459	>99%	Potent L-type Ca ²⁺ channel activator
ab141038	Cilnidipine 	10mg: \$119 50mg: \$502	>98%	Dual L- and N-type Ca ²⁺ channel blocker
ab120215	ω -Conotoxin GVIA  	500 μ g: \$264 1mg: \$468	>96%	Ca ²⁺ channel blocker (N type)
ab120211	ω -Conotoxin MVIIC  	100 μ g: \$136 500 μ g: \$527	>95%	Ca ²⁺ channel blocker (P and Q-type)
ab120333	D890 	10mg: \$43 50mg: \$170	>99%	Intracellular Ca ²⁺ channel blocker
ab120260	Diltiazem 	1g: \$51	>99%	L-type Ca ²⁺ channel antagonist
ab120219	Gabapentin 	10mg: \$60 50mg: \$247	>99%	α 2 δ ligand
ab120142	Isradipine	10mg: \$68 50mg: \$306	>98%	L-type Ca ²⁺ channel blocker
ab120531	Nicardipine hydrochloride 	1g: \$60 5g: \$221	>99%	L-type Ca ²⁺ channel antagonist
ab120135	Nifedipine	250mg: \$26 1g: \$34	>99%	L-type Ca ²⁺ channel blocker
ab120138	Nimodipine	100mg: \$43 500mg: \$179	>98%	L-type Ca ²⁺ channel blocker
ab120139	Nitrendipine	100mg: \$128 500mg: \$510	>98%	L-type Ca ²⁺ channel blocker
ab120259	SNX 482 	10 μ g: \$121 100 μ g: \$424	>96%	R-Type Ca ²⁺ (Ca _v 2.3) channel blocker
ab120140	Verapamil hydrochloride 	1g: \$51	>99%	L-type Ca ²⁺ channel blocker
ab120369	Zonisamide	10mg: \$68 50mg: \$272	>99%	Non-selective Na ⁺ / Ca ²⁺ channel blocker

Ion Channels: Chloride

Cat No.	Product	Pack Sizes	Purity	Description
ab120258	1-EBIO	10mg: \$43 50mg: \$162	>99%	Activator of Ca ²⁺ -activated K ⁺ channels and CFTR channels

Ion Channels: Cyclic nucleotide-gated

Cat No.	Product	Pack Sizes	Purity	Description
ab120532	L- <i>cis</i> -Diltiazem 	5mg: \$68 25mg: \$298	>98%	Selective cyclic nucleotide-gated channel blocker

Ion Channels: Ionophores, indicators & chelators

Cat No.	Product	Pack Sizes	Purity	Description
ab120503	BAPTA-AM 	25mg: \$85	>98%	Selective Ca ²⁺ chelator. Analogue of BAPTA.
ab120449	BAPTA sodium salt  	250mg: \$34 1g: \$111 5g: \$383	>98%	Selective Ca ²⁺ chelator
ab120873	Fura-2 AM (Fura-2 acetoxymethyl ester) 	1mg: \$128	>95%	Selective Ca ²⁺ chelator; fluorescent indicator
ab120370	Ionomycin (free acid)	1mg: \$85 5mg: \$340	>99%	Ca ²⁺ ionophore
ab120116	Ionomycin Ca ²⁺ Salt	1mg: \$85 5mg: \$340	>99%	Ca ²⁺ ionophore
ab120499	Monensin sodium salt 	100mg: \$17 1g: \$60	>95%	Na ⁺ ionophore
ab120494	Nigericin Na ⁺ salt 	10mg: \$102 50mg: \$383	>98%	K ⁺ ionophore
ab141063	Taurine 	1g: \$34	>98%	Partial glycine receptor agonist
ab120852	Valinomycin from <i>Streptomyces fulvissimus</i> 	10mg: \$38 50mg: \$128	>98%	K ⁺ selective ionophore

Ion Channels: Other

Cat No.	Product	Pack Sizes	Purity	Description
ab120102	ZD7288 	10mg: \$101 50mg: \$434	>98%	Sino-atrial node function modulator

Ion Channels: Potassium

Cat No.	Product	Pack Sizes	Purity	Description
ab120122	4-Aminopyridine (4-AP) 	100mg: \$34	>99%	K ⁺ channel blocker
ab120268	Apamin	500 μ g: \$119	>95%	Blocker of small conductance Ca ²⁺ -activated K ⁺ channels
ab120503	BAPTA-AM 	25mg: \$85	>98%	Selective Ca ²⁺ chelator. Analogue of BAPTA.
ab120616	2,3-Butanedione 2-monoxime (BDM) 	500mg: \$26		Non-selective myosin ATPase inhibitor
ab120269	Charybdotoxin 	10 μ g: \$77 100 μ g: \$238	>98%	K ⁺ channel blocker
ab120548	Cisapride 	10mg: \$60 50mg: \$255	>99%	5-HT ₄ receptor agonist. hERG blocker.
ab120486	Cromakalim 	10mg: \$94 50mg: \$400	>99%	K _{IR} 6.x (K _{ATP}) channel activator
ab120829	CyPPA 	10mg: \$106 50mg: \$480	>98%	First selective SK channel activator
ab120266	Diazoxide	100mg: \$34	>99%	Selective K _{IR} 6.x (ATP-sensitive K ⁺ channel) activator
ab120158	E-4031 dihydrochloride 	10mg: \$111 50mg: \$476	>99%	HERG K ⁺ channel blocker
ab120258	1-EBIO	10mg: \$43 50mg: \$162	>99%	Activator of Ca ²⁺ -activated K ⁺ channels and CFTR channels
ab120267	Glibenclamide (Glyburide)	100mg: \$34	>99%	K ⁺ channel blocker

Refer to page 3 for symbol key

Ion Channels: Potassium

Cat No.	Product	Pack Sizes	Purity	Description
ab120502	GW542573X	10mg: \$111 50mg: \$485	>99%	Novel, selective K _{Ca} 2 channel activator
ab120379	Iberiotoxin	100µg: \$187	>95%	Selective blocker of the high-conductance, Ca ²⁺ -activated K ⁺ channel
ab120485	Levcromakalim	10mg: \$136 50mg: \$587	>99%	K _{ATP} channel activator.
ab120371	NS309	10mg: \$51 50mg: \$204	>98%	Activates Ca ²⁺ -activated K ⁺ channels
ab120410	RuBi-4AP	10mg: \$128		Caged K ⁺ channel blocker, uncaged by visible light
ab120656	Tamoxifen citrate	100mg: \$43 1g: \$187	>99%	Estrogen receptor antagonist and partial agonist
ab120270	Terfenadine	100mg: \$111	>98%	K ⁺ channel blocker. H ₁ antagonist.
ab120484	Tertiapin LQ	1mg: \$119	>95%	Potent, selective blocker of K _v 1.1 channels. Tertiapin Q (ab120432) derivative.
ab120432	Tertiapin Q	1mg: \$293	>99%	Potent inward rectifier K ⁺ channel blocker
ab120275	Tetraethylammonium chloride (TEA)	5g: \$26 25g: \$34 100g: \$77		Non-selective K ⁺ channel blocker
ab120278	Tolbutamide	100mg: \$26	>99%	K ⁺ channel blocker
ab120852	Valinomycin from <i>Streptomyces fulvissimus</i>	10mg: \$38 50mg: \$128	>98%	K ⁺ selective ionophore
ab120089	XE-991 dihydrochloride	10mg: \$91 50mg: \$374	>99%	Potent, selective KCNQ channel blocker; blocks M current

Ion Channels: Sodium

Cat No.	Product	Pack Sizes	Purity	Description
ab120282	A 803467	10mg: \$77 50mg: \$298	>98%	Selective Na _v 1.8 channel blocker
ab120281	Amiloride hydrochloride	100mg: \$34	>99%	eNaC blocker
ab120504	Flecainide	10mg: \$34 50mg: \$136	>99%	Sodium channel blocker
ab120119	N-Methylidocaine iodide (QX-372 iodide)	10mg: \$77 50mg: \$306	>99%	Anti-arrhythmic
ab120955	Procainamide hydrochloride	10g: \$26 25g: \$60	>99%	Sodium channel blocker. Specific DNA methyltransferase 1 inhibitor.
ab120865	Procaine hydrochloride	250mg: \$38	>99%	Na ⁺ channel blocker. DNA methylation inhibitor.
ab120483	Psalmotoxin-1	20µg: \$43 100µg: \$170	>95%	Potent, selective ASIC1a blocker
ab120126	QX-222	10mg: \$34 50mg: \$136	>99%	Na ⁺ channel blocker
ab120117	QX-314 bromide (N-Ethylidocaine bromide)	50mg: \$51 100mg: \$81	>99%	Na ⁺ channel blocker
ab120118	QX-314 chloride (N-Ethylidocaine chloride)	50mg: \$91	>99%	Na ⁺ channel blocker
ab120054	Tetrodotoxin	1mg: \$141	>98%	Na ⁺ channel blocker
ab120055	Tetrodotoxin citrate	1mg: \$152	>98%	Na ⁺ channel blocker; water-soluble
ab120279	Veratridine	10mg: \$60 50mg: \$247	>97%	Na ⁺ channel opener
ab120369	Zonisamide	10mg: \$68 50mg: \$272	>99%	Non-selective Na ⁺ / Ca ²⁺ channel blocker

Ion Channels: TRP

Cat No.	Product	Pack Sizes	Purity	Description
ab120340	5'-Iodoresiniferatoxin	1mg: \$230	>98%	Selective TRPV1 antagonist. Some partial agonist activity reported.
ab120281	Amiloride hydrochloride	100mg: \$34	>99%	eNaC blocker
ab120917	Arvanil	10mg: \$51 50mg: \$216	>98%	Potent CB ₁ and TRPV1 agonist
ab120025	Capsazepine	10mg: \$102 50mg: \$408	>99%	VR1 antagonist
ab120554	HC-030031	10mg: \$60 50mg: \$247	>99%	TRPA1 blocker, orally active
ab120284	KB-R7943	10mg: \$102 50mg: \$408	>99%	NCX inhibitor. TRPC blocker.
ab120099	NADA (N-Arachidonyldopamine)	5mg: \$60 25mg: \$272	>98%	Endogenous CB ₁ / TRPV1 agonist
ab120878	4-Oxo-2-nonenal (4-ONE)	1mg: \$86 5mg: \$360	>98%	Lipid peroxidation product. TRPA1 activator.
ab120339	Resiniferatoxin	1mg: \$85	>98%	Ultrapotent TRPV1 agonist
ab120280	SKF 96365	10mg: \$102 50mg: \$434	>99%	Blocker of TRP cation channels. Inhibits capacitative Ca ²⁺ entry.

Enzymes: ATPase & GTPase

Cat No.	Product	Pack Sizes	Purity	Description
ab120497	Bafilomycin A1	10µg: \$77 100µg: \$230	>98%	Highly potent, selective (V)-ATPase inhibitor
ab120616	2,3-Butanedione 2-monoxime (BDM)	500mg: \$26		Non-selective myosin ATPase inhibitor
ab120300	Cyclopiazonic acid from <i>Penicillium griseofulvum</i>	10mg: \$85 50mg: \$349	>99%	Ca ²⁺ -ATPase inhibitor
ab120474	Dynamin Inhibitors: Dynole™ Series Kit	1kit: \$80		Dynamin inhibitor kit from the Dynole™ series
ab120473	Dynamin Inhibitors: MiTMAB™ Series Kit	1kit: \$120		Dynamin inhibitor kit from the MiTMAB™ series
ab120475	Dynamin Inhibitors: Iminodyn™ Series Kit	1kit: \$80		Dynamin inhibitor kit from the Iminodyn™ series
ab120468	Dynamin Inhibitors Toolbox	1kit: \$240		Dynamin inhibitor kit from the MiTMAB™, Dynole™ and Iminodyn™ chemical series.
ab120192	Dynasore	10mg: \$77 50mg: \$332	>99%	Cell permeable dynamin inhibitor

Enzymes: ATPase & GTPase

Cat No.	Product	Pack Sizes	Purity	Description
ab120689	Dynngo-4a™  	5mg: \$162		Novel, highly potent dynamin inhibitor. Dynasore (ab120192) analog.
ab120464	Dynole-31-2™ 	5mg: \$136	>98%	Negative control for Dynole 34-2™
ab120463	Dynole-34-2™ 	5mg: \$136	>98%	Potent dynamin I and dynamin II inhibitor
ab120500	Esomeprazole sodium 	50mg: \$34 250mg: \$162	>99%	H ⁺ /K ⁺ -ATPase (proton pump) inhibitor
ab120462	Iminodyn-17™ 	5mg: \$136	>98%	Negative control for Iminodyn-22™
ab120461	Iminodyn-22™ 	5mg: \$136	>98%	Potent, broad spectrum dynamin inhibitor
ab120466	MiTMAB™  	5mg: \$136		Cell permeable dynamin I and dynamin II inhibitor
ab120494	Nigericin Na ⁺ salt 	10mg: \$102 50mg: \$383	>98%	K ⁺ ionophore
ab120467	OcTMAB™ 	5mg: \$136	>98%	Cell permeable dynamin I and dynamin II inhibitor
ab120476	Pro-Myristic Acid 	5mg: \$136		Negative control for MiTMAB™ and OcTMAB™
ab141408	QS11 	5mg: \$177	>98%	ARFGAP1 inhibitor. Wnt/β-catenin pathway modulator.
ab120796	Rhodadyn B10™  	5mg: \$136	>95%	Negative control for Rhodadyn C10™
ab120795	Rhodadyn C10™  	5mg: \$136	>95%	Highly potent cell permeable dynamin I inhibitor
ab120465	RTIL-13™ 	5mg: \$136	>98%	Potent dynamin I and II inhibitor
ab120386	Sodium orthovanadate (for Decavanadate solution) 	1g: \$17 5g: \$34		Broad spectrum inhibitor of tyrosine phosphatases
ab120286	Thapsigargin	1mg: \$60	>98%	Ca ²⁺ -ATPase inhibitor

Enzymes: Caspase

Cat No.	Product	Pack Sizes	Purity	Description
ab141384	FMK negative control 	20μl: \$118	>95%	Negative control for caspase inhibitors
ab141389	QVD-OPH Negative Control 	1mg: \$177 5mg: \$638	>95%	Q-VD-OPH negative control
ab141383	Z-ATAD-FMK 	1mg: \$284 5mg: \$853	>95%	Caspase 12 inhibitor
ab120488	Z-D(OMe)E(OMe)VD(OMe)-FMK	1mg: \$179 5mg: \$689	>90%	Cell permeable caspase-3 inhibitor
ab141382	Z-IETD-FMK 	1mg: \$252 5mg: \$697	>99%	Caspase 8 inhibitor
ab120489	Z-LE(OMe)VD(OMe)-FMK	1mg: \$102 5mg: \$408	>90%	Cell permeable derivative of caspase-4 inhibitor Z-LEVD-FMK
ab120487	Z-VAD(OMe)-FMK	1mg: \$172 5mg: \$414	>90%	Cell permeable, irreversible pan-caspase inhibitor
ab120382	Z-VAD-FMK	1mg: \$172 5mg: \$606	>98%	Irreversible general caspase inhibitor
ab141388	Z-YVAD-FMK 	1mg: \$252 5mg: \$713	>98%	Irreversible caspase 1 inhibitor

Enzymes: Cholinesterase

Cat No.	Product	Pack Sizes	Purity	Description
ab120763	Donepezil hydrochloride  	10mg: \$38 50mg: \$145	>99%	Acetylcholinesterase inhibitor
ab141114	Gаланthamine hydrobromide 	100mg: \$91	>99%	Alkaloid acetylcholinesterase inhibitor

Enzymes: Coenzymes

Cat No.	Product	Pack Sizes	Purity	Description
ab120403	β-Nicotinamide adenine dinucleotide (β-NAD) 	25mg: \$26 250mg: \$85 1g: \$238	>96%	Coenzyme and enzyme substrate. P2Y ₁₁ agonist.

Enzymes: Cyclase

Cat No.	Product	Pack Sizes	Purity	Description
ab120058	Forskolin	10mg: \$111 50mg: \$465 100mg: \$808	>98%	Adenylyl cyclase activator
ab120190	NKH 477 (Colforsin daropate) 	10mg: \$119 50mg: \$527	>98%	Water-soluble analogue of forskolin (ab120058), an adenylyl cyclase activator
ab120022	ODQ	10mg: \$71 50mg: \$293	>99%	Selective, potent inhibitor of NO-sensitive guanylyl cyclase
ab120915	YC-1 	10mg: \$105 50mg: \$455	>99%	Reversible soluble guanylyl cyclase activator

Enzymes: Cyclooxygenase

Cat No.	Product	Pack Sizes	Purity	Description
ab120990	Acetaminophen 	100mg: \$60	>98%	Selective COX-3 inhibitor
ab120621	Diclofenac Sodium Salt 	1g: \$26	>99%	Potent cyclo-oxygenase inhibitor
ab120716	(-)-Epigallocatechin Gallate  	1mg: \$60 50mg: \$34	>98%	Potent anti-oxidant flavonoid
ab141086	Etodolac 	10mg: \$43 50mg: \$153	>99%	COX-2 inhibitor; NSAID
ab141015	(S)-(+)-Ibuprofen 	100mg: \$43	>99%	Non-selective COX inhibitor
ab120719	Indomethacin 	100mg: \$51	>99%	Non-selective COX inhibitor

Refer to page 3 for symbol key

Enzymes: Cyclooxygenase

Cat No.	Product	Pack Sizes	Purity	Description
ab141035	(S)-Ketoprofen 	1g: \$77	>98%	Highly potent COX1/2 inhibitor. Non-steroidal anti-inflammatory drug (NSAID).
ab120662	Luteolin 	10mg: \$51 50mg: \$204	>99%	Antioxidant, anti-inflammatory, anti-cancer flavonoid
ab141033	Naproxen sodium 	50mg: \$37	>99%	Non-selective COX inhibitor
ab120295	NS 398 	10mg: \$102 50mg: \$434	>98%	COX-2 inhibitor
ab141110	Piroxicam 	100mg: \$37	>99%	Reversible, selective cyclooxygenase-1 (COX-1) inhibitor
ab120649	SC-560 	100mg: \$98	>99%	Highly selective COX-1 inhibitor
ab120746	Sodium salicylate  	5g: \$34	>99%	Cell permeable anti-inflammatory agent
ab120650	Sulindac sulfide 	5mg: \$43 25mg: \$170	>98%	Active metabolite of Sulindac. COX-1/ 2 inhibitor.

Enzymes: Cytochrome P450

Cat No.	Product	Pack Sizes	Purity	Description
ab120744	Clotrimazole 	50mg: \$34	>99%	Non-selective P450 cytochrome inhibitor
ab141205	Erythromycin 	1g: \$12 5g: \$38		Macrolide antibiotic
ab141084	Exemestane 	10mg: \$99 50mg: \$440	>99%	Irreversible, orally active, steroidal aromatase (CYP19) inhibitor
ab141065	Fluconazole 	50mg: \$64	>99%	Triazole antifungal agent. Cytochrome P450 inhibitor.
ab120816	Itraconazole 	50mg: \$51 100mg: \$85	>99%	Cytochrome p450 inhibitor
ab120620	Ketoconazole 	100mg: \$68	>99%	Potent cytochrome P450 inhibitor. Anti-fungal agent.
ab120721	Myricetin 	5mg: \$26 25mg: \$77	>97%	Potent anti-neoplastic, anti-oxidant and anti-inflammatory agent

Enzymes: Deacetylase

Cat No.	Product	Pack Sizes	Purity	Description
ab120860	(+)-Absciscic acid 	1mg: \$264	>99%	Phytohormone; produced by a variety of cells in humans and animals
ab120862	Caffeic acid 	250mg: \$17 1g: \$34	>98%	Specific NF-κB inhibitor
ab141181	Cambinol 	5mg: \$99 25mg: \$401	>98%	SIRT1/2 inhibitor
ab141401	M344 	1mg: \$124	>98%	Novel and selective HDAC6 inhibitor
ab120864	Nicotinamide 	100mg: \$38 1g: \$81	>99%	Amide form of vitamin B ₃
ab120883	Scriptaid 	10mg: \$368 25mg: \$805	>98%	HDAC inhibitor
ab141253	Sodium 4-phenylbutyrate 	100mg: \$45	>99%	Histone deacetylase inhibitor
ab120948	Sodium butyrate 	50mg: \$26 250mg: \$43 1g: \$106	>98%	Histone deacetylase inhibitor
ab141120	Splitomicin 	10mg: \$89 50mg: \$366	>98%	Sir2P inhibitor
ab141415	Tubastatin A 	1mg: \$242 5mg: \$846	>98%	Potent, selective HDAC6 inhibitor
ab120745	Valproic acid, sodium salt  	100mg: \$34		Histone deacetylase inhibitor

Enzymes: Dehydrogenase

Cat No.	Product	Pack Sizes	Purity	Description
ab120819	JK 184 	10mg: \$106 50mg: \$480	>99%	Potent Hedgehog signaling inhibitor
ab120923	Leelamine 	10mg: \$40 50mg: \$110	>98%	Pyruvate dehydrogenase kinase (PDK) inhibitor
ab120664	Mycophenolic Acid 	100mg: \$68	>99%	Immunosuppressant. Inosine monophosphate dehydrogenase inhibitor.

Enzymes: Demethylase

Cat No.	Product	Pack Sizes	Purity	Description
ab120973	Chlorogenic acid hemihydrate 	250mg: \$25 1g: \$65	>99%	Antioxidant with a variety of biological effects
ab120606	Tranylcypromine hydrochloride (2-PCPA) 	50mg: \$26	>98%	Irreversible monoamine oxidase (MAO) inhibitor

Enzymes: Hydrolase

Cat No.	Product	Pack Sizes	Purity	Description
ab120999	JNJ 1661010 	10mg: \$99 50mg: \$440	>99%	Potent, selective and reversible fatty acid amide hydrolase inhibitor
ab120894	PF-3845 	10mg: \$176 25mg: \$385	>98%	Selective, irreversible FAAH inhibitor
ab120668	URB 597 	5mg: \$60 25mg: \$196	>98%	Potent and selective FAAH inhibitor

Enzymes: Isomerase

Cat No.	Product	Pack Sizes	Purity	Description
ab120115	Camptothecin	50mg: \$43 250mg: \$136	>98%	DNA topoisomerase inhibitor
ab141107	CPT 11 (Irinotecan) 	10mg: \$129 50mg: \$542	>99%	Potent DNA topoisomerase I inhibitor
ab120629	Doxorubicin hydrochloride  	10mg: \$94 50mg: \$391	>98%	Topoisomerase II inhibitor. Antibiotic with cytotoxic actions.
ab120227	Etoposide	25mg: \$34 100mg: \$77	>98%	Topoisomerase II inhibitor
ab120922	HU-331 	5mg: \$221 25mg: \$858	>95%	Potent cannabinoid quinone. Topoisomerase II inhibitor.
ab141071	10-Hydroxycamptothecin 	10mg: \$73 50mg: \$287	>99%	DNA topoisomerase I inhibitor
ab141097	β -Lapachone 	10mg: \$73 50mg: \$287	>98%	Topoisomerase I inhibitor
ab141041	Mitoxantrone dihydrochloride 	50mg: \$72	>98%	Type II topoisomerase inhibitor
ab141108	SN 38 	10mg: \$73 50mg: \$287	>99%	DNA topoisomerase I inhibitor. Active metabolite of CPT-11.
ab120388	Topotecan hydrochloride (SK&F 104864)	10mg: \$34 50mg: \$145	>98%	Topoisomerase inhibitor

Enzymes: Kinase

Cat No.	Product	Pack Sizes	Purity	Description
ab120335	A 769662 	10mg: \$131 50mg: \$576	>99%	AMP-activated protein kinase activator
ab120901	ABT-869 (Linifanib) 	5mg: \$96 10mg: \$159	>98%	Potent VEGF and PDGF receptor tyrosine kinase inhibitor
ab120493	Adenosine 3',5'-cyclic monophosphate (cAMP) 	1g: \$128 5g: \$476 25g: \$1,445	>98%	Second messenger. PKA activator.
ab141170	AG 1296  	5mg: \$83 25mg: \$334	>99%	Potent specific PDGF receptor tyrosine kinase inhibitor
ab120950	AG 490 	10mg: \$77 50mg: \$302	>99%	JAK2/3 inhibitor
ab141059	AG-879 	10mg: \$111	>99%	Selective TrkA receptor inhibitor
ab120358	AICAR (Acadesine/AICA riboside) 	50mg: \$81 250mg: \$212	>98%	Cell-permeable activator of AMP-activated protein kinase
ab141337	Akt-I-12 	1mg: \$161 5mg: \$375	>95%	Selective, reversible Akt inhibitor
ab141070	Alsterpaullone 	1mg: \$86	>99%	Potent cyclin-dependent kinase (CDK) and GSK-3 β inhibitor
ab141338	AMG-25 	1mg: \$193 5mg: \$483	>95%	Potent c-Kit inhibitor
ab141339	AMG-Tie2-1 	1mg: \$204 5mg: \$418	>95%	Highly potent, non-selective TIE2 (TEK) inhibitor
ab120495	Anisomycin	10mg: \$51 50mg: \$204	>98%	Protein synthesis inhibitor
ab141340	AP24534 	10mg: \$108 50mg: \$375	>95%	Multitarget tyrosine kinase inhibitor. Potent BCR-ABL inhibitor.
ab120898	AS-041164 	5mg: \$94 25mg: \$368	>98%	Potent and selective PI3Ky inhibitor
ab120929	AS-252424 	5mg: \$140 10mg: \$247	>95%	Potent and selective PI3Ky inhibitor
ab120935	AS-604850 	5mg: \$94 25mg: \$368	>98%	Selective, ATP-competitive PI3Ky inhibitor
ab120928	AS-605240 	10mg: \$168 50mg: \$735	>98%	Potent and selective PI3Ky inhibitor
ab141341	AT9283 	10mg: \$268 50mg: \$804	>95%	Potent Aurora A and B kinase inhibitor
ab141342	AZ-960 	1mg: \$161 5mg: \$375	>95%	Novel, potent and selective JAK2 inhibitor
ab141343	AZD6244 	10mg: \$215 50mg: \$633	>95%	Novel, potent and selective MEK1/2 inhibitor
ab141344	AZD7762 	10mg: \$204 50mg: \$633	>95%	Novel checkpoint kinase inhibitor
ab141371	Baricitinib Phosphate 	1mg: \$375 5mg: \$912	>95%	JAK1/2 inhibitor
ab141345	Bayer-18 	1mg: \$193 5mg: \$472	>95%	Potent and selective TYK2 inhibitor
ab141335	(R)-BI-2536 	10mg: \$215 50mg: \$697	>95%	Potent PLK1 inhibitor
ab120640	BI-D1870 	10mg: \$311 50mg: \$955	>98%	Ribosomal S6 kinase (RSK) inhibitor
ab120891	BIO 	10mg: \$192 25mg: \$420	>98%	Potent, selective, reversible GSK3 inhibitor; cell-permeable
ab141346	BMS-3 	1mg: \$161 5mg: \$375	>95%	Potent LIM kinase inhibitor
ab141347	BMS-5 	1mg: \$161 5mg: \$375	>95%	Potent LIM kinase inhibitor
ab141402	Canertinib (CI-1033) 	5mg: \$102 50mg: \$317	>99%	Potent irreversible EGFR and HER2/ErbB2 tyrosine kinase inhibitor
ab120930	CAY10505 	10mg: \$55 50mg: \$232	>98%	Potent PI3Ky and casein kinase 2 inhibitor
ab120944	CAY10577 	10mg: \$104 50mg: \$455	>95%	CK2 inhibitor
ab120945	CAY10578 	5mg: \$59 25mg: \$228	>95%	Selective, ATP competitive CK2 inhibitor
ab120903	CAY10626 	1mg: \$84 5mg: \$378	>98%	Potent PI3Ka/mTOR inhibitor
ab120655	Celastrol from <i>Celastrus scandens</i> 	10mg: \$111 50mg: \$476	>99%	Anti-inflammatory and anti-proliferative agent
ab141378	CEP-33779 	1mg: \$161 5mg: \$375	>95%	Selective JAK2 inhibitor
ab120365	CGP 57380	1mg: \$51 10mg: \$119 50mg: \$510	>98%	MNK inhibitor
ab120890	CHIR99021 	1mg: \$42 5mg: \$189	>98%	Potent, highly selective GSK3 inhibitor
ab120424	8-(4-Chlorophenylthio)adenosine 3',5'-cyclic monophosphate (8-CPT-cAMP) 	20mg: \$60 100mg: \$196	>98%	Cell permeable cAMP analogue, protein kinase modulator
ab141348	CI-1040 	10mg: \$118 50mg: \$418	>95%	ATP non-competitive MEK1/2 inhibitor
ab141349	CP-724714 	10mg: \$215 50mg: \$697	>95%	Potent, selective HER2/ErbB2 tyrosine kinase inhibitor

Refer to page 3 for symbol key

Enzymes: Kinase

Cat No.	Product	Pack Sizes	Purity	Description
ab120964	Crosstide 	1mg: \$68	>98%	Akt peptide substrate
ab120965	Crosstide (biotinylated) 	1mg: \$102	>98%	Akt peptide substrate, biotinylated
ab141350	CX-4945 (Silmitasertib) 	1mg: \$129 5mg: \$311	>95%	Potent, selective ATP-competitive casein kinase 2 inhibitor
ab141351	CYC-116 	10mg: \$129 50mg: \$375	>95%	Potent Aurora kinase A/B and VEGFR inhibitor
ab120220	D4476	10mg: \$119 50mg: \$527	>99%	CK1 inhibitor
ab120941	(-)-Deguelin 	10mg: \$101 50mg: \$424	>98%	Akt inhibitor. Anti-cancer agent.
ab120996	7,8-Dihydroxyflavone (7,8-DHF) 	10mg: \$41 50mg: \$162	>99%	Selective TrkB receptor agonist. Flavonoid.
ab120843	Dorsomorphin 	10mg: \$123 50mg: \$519	>99%	Potent, selective and reversible AMP-kinase inhibitor. Selective for BMP signaling.
ab120939	DRB (Benzimidazole) 	10mg: \$24 50mg: \$108	>98%	Casein kinase II inhibitor
ab120622	Ellagic acid 	50mg: \$43	>99%	Selective, casein kinase 2 (CK2) inhibitor
ab120716	(-)-Epigallocatechin Gallate  	1mg: \$60 50mg: \$34	>98%	Potent anti-oxidant flavonoid
ab120881	Erlotinib (CP-358,774) 	250mg: \$21 1g: \$77	>98%	Potent, selective and reversible EGFR tyrosine kinase inhibitor
ab141352	GDC-0941 	10mg: \$172 50mg: \$375	>95%	Potent, non-selective PI3K inhibitor
ab120112	Genistein	10mg: \$26 50mg: \$102 100mg: \$187	>99%	Protein tyrosine kinase inhibitor. Anticancer agent.
ab141395	Genistin 	10mg: \$107	>99%	Isoflavone glycoside; inactive analog of Genistein
ab141413	Go 6976 	500µg: \$145	>99%	Potent PKC inhibitor. Selective for PKC $_{\alpha}$ and $_{\beta}$.
ab141379	GPLG0634 	1mg: \$129 5mg: \$311	>95%	JAK1/2 inhibitor
ab141353	GSK-25 	1mg: \$161 5mg: \$375	>95%	ROCK inhibitor
ab120341	H89 dihydrochloride	1mg: \$43 10mg: \$111 50mg: \$476	>98%	Kinase inhibitor
ab120306	HA-1077 (Fasudil) 	10mg: \$85 50mg: \$366	>98%	ROCK2 inhibitor
ab120225	Harmine	100mg: \$34	>98%	Potent and selective inhibitor of DYRK1A
ab120863	Hydralazine hydrochloride 	1g: \$26	>99%	DNA methylation inhibitor. Anti-hypertensive agent
ab141355	IC87114 	10mg: \$172 50mg: \$590	>95%	Selective PI3K δ inhibitor. Cell-permeable.
ab141356	INCB018424 (Ruxolitinib) 	10mg: \$236 50mg: \$697	>95%	Potent, selective JAK1 and JAK2 inhibitor
ab120960	Indirubin 	5mg: \$60 25mg: \$242	>98%	Potent cyclin-dependent kinase and GSK-3 β inhibitor
ab120452	Iodotubercidin	1mg: \$77 5mg: \$247	>95%	Potent, adenosine kinase inhibitor
ab141014	IPA 3 	10mg: \$73 50mg: \$287	>97%	Group I, p21-activated kinase (PAK) inhibitor
ab141168	Isobavachalcone 	1mg: \$157	>99%	Akt inhibitor. Natural chalcone.
ab120710	Isoprenaline hydrochloride  	100mg: \$51	>99%	Non selective β -adrenoceptor agonist
ab120419	K252a	200µg: \$153 1mg: \$595	>99%	Highly potent inhibitor of protein and CAM kinases
ab120937	Kenpaullone 	5mg: \$176 10mg: \$312	>98%	CDK2, GSK3 β and LCK inhibitor
ab141357	Ki20227 	10mg: \$343 50mg: \$965	>95%	Highly selective c-Fms tyrosine kinase inhibitor
ab120421	KN-62	1mg: \$85 5mg: \$187	>98%	CaM kinase II inhibitor. P2X $_7$ antagonist.
ab120980	KN-93 (water soluble) 	1mg: \$122	>99%	Potent, specific CaMK II inhibitor
ab120423	KT5823	100µg: \$94	>95%	Potent, selective inhibitor of PKG
ab120637	KU-55933  	10mg: \$119	>99%	Potent, selective, competitive ATM kinase inhibitor
ab120966	L803 	1mg: \$111	>99%	Phosphopeptide GSK-3 inhibitor
ab120853	Lithium chloride 	1g: \$21 5g: \$43	>99%	GSK-3 β inhibitor
ab120662	Luteolin 	10mg: \$51 50mg: \$204	>99%	Antioxidant, anti-inflammatory, anti-cancer flavonoid
ab120243	LY 294002	5mg: \$77 25mg: \$390	>99%	PI3-kinase inhibitor
ab120956	LY 303511 dihydrochloride 	5mg: \$85	>98%	Negative control for LY 294002 (ab120243)
ab141358	Merck 5 	1mg: \$193 5mg: \$472	>95%	Potent, reversible ATP-competitive JAK inhibitor
ab120847	Metformin hydrochloride 	100mg: \$43	>99%	AMPK activator
ab120653	2-Methoxyestradiol 	10mg: \$60 50mg: \$196	>98%	Potent antitumor and antiangiogenic agent
ab141372	Momelotinib 	10mg: \$172 50mg: \$483	>95%	Selective JAK2 inhibitor
ab120721	Myricetin 	5mg: \$26 25mg: \$77	>97%	Potent anti-neoplastic, anti-oxidant and anti-inflammatory agent
ab120951	Nifuroxazide 	100mg: \$21	>98%	JAK/STAT signaling inhibitor. Nitrofurantoin antibiotic.
ab120943	NSC 210902 	10mg: \$104 50mg: \$455	>95%	Selective, ATP competitive CK2 inhibitor
ab120970	NU 7026 	10mg: \$106 50mg: \$480	>99%	Novel, specific, reversible DNA-PK inhibitor
ab120882	NVP-BEZ235 	25mg: \$36 100mg: \$130	>98%	Potent ATP-competitive PI3K and mTOR inhibitor
ab141373	NVP-BSK805 	10mg: \$375 50mg: \$1,019	>95%	Selective JAK2 inhibitor
ab120938	Olomoucine 	5mg: \$110 25mg: \$400	>98%	ATP-competitive CDK inhibitor
ab141122	($\pm$)-Palmitoylcarnitine chloride 	100mg: \$48	>98%	Protein kinase C (PKC) inhibitor. Intermediate in lipid metabolism.
ab120639	PD 0325901 	10mg: \$153 50mg: \$638	>99%	Potent MEK 1 and 2 inhibitor
ab141117	PD 173074 	10mg: \$129 50mg: \$542	>99%	Potent FGFR1 and FGFR3 inhibitor
ab120234	PD 98059	1mg: \$34 10mg: \$85 50mg: \$366	>99%	MEK1 inhibitor
ab141171	Pelitinib (EKB-569) 	5mg: \$115 25mg: \$360	>98%	Irreversible EGFR inhibitor
ab141359	PF431396 	1mg: \$204 5mg: \$418	>95%	Potent dual FAK/Pyk2 inhibitor
ab141360	PF-562271 	1mg: \$97 5mg: \$236	>95%	Potent, reversible, ATP-competitive FAK/Pyk2 inhibitor

Enzymes: Kinase

Cat No.	Product	Pack Sizes	Purity	Description
ab120985	PF 670462 	10mg: \$129 50mg: \$542	>99%	Potent, selective casein kinase 1ε (CK1ε) and CK1δ inhibitor
ab120297	Phorbol 12-myristate 13-acetate (PMA)	1mg: \$40 5mg: \$141 25mg: \$576	>99%	PKC activator
ab120079	Phospho-Glycogen Synthase Peptide-2 	500µg: \$162 1mg: \$298	>99%	GSK substrate
ab141361	PI 103 	10mg: \$97 50mg: \$375	>95%	Novel, potent, ATP-competitive PI3K, mTOR and DNA-PK inhibitor
ab120722	Piceatannol 	10mg: \$102 50mg: \$390	>99%	Syk tyrosine kinase inhibitor
ab120931	PIK-75 	5mg: \$51 25mg: \$193	>98%	Selective p110α PI3K inhibitor
ab141362	PLX4720 	10mg: \$108 50mg: \$375	>95%	Potent, selective mutant B-Raf ^{V600E} and c-Raf-1 ^{Y340D/Y341D} inhibitor
ab120859	PP 1 	10mg: \$157	>98%	Potent Src family tyrosine kinase inhibitor
ab120308	PP2	1mg: \$60 5mg: \$94 10mg: \$153	>98%	Src and RIP2 kinase inhibitor
ab141405	PP242 	1mg: \$134	>98%	Potent and selective mTOR inhibitor
ab120617	PP3 	10mg: \$128 100mg: \$128	>98%	Negative control for the Src kinase inhibitor PP2.
ab120880	Prostratin 	500µg: \$51 1mg: \$89	>98%	PKC activator; reactivates HIV-1 latency
ab120304	Purvalanol A	1mg: \$60 10mg: \$128 50mg: \$570	>98%	Potent CDK inhibitor
ab120305	Purvalanol B	10mg: \$128 50mg: \$570	>98%	CDK2 inhibitor
ab141363	R406 	1mg: \$140 5mg: \$311	>95%	Selective Syk kinase inhibitor
ab141364	R428 	1mg: \$483 5mg: \$1,019	>95%	Selective Axl kinase inhibitor
ab141365	R788 	10mg: \$311 50mg: \$1,019	>95%	Selective Syk inhibitor
ab120374	Ro 31-8220 mesylate (Bisindolylmaleimide IX)	1mg: \$43 10mg: \$145 50mg: \$510	>98%	Protein kinase inhibitor
ab120377	Rottlerin	10mg: \$51 50mg: \$230	>95%	Kinase inhibitor
ab141366	S-99 	1mg: \$204 5mg: \$483	>95%	ASK inhibitor
ab120182	SAMS peptide 	1mg: \$94 5mg: \$374	>95%	AMP-activated protein kinase substrate
ab120638	SB 202190 	10mg: \$111 50mg: \$451	>99%	Highly selective, potent, cell permeable p38 MAP kinase inhibitor
ab120162	SB 203580	1mg: \$60 10mg: \$128 50mg: \$570	>99%	p38 MAP kinase inhibitor
ab120235	SB 203580 hydrochloride 	10mg: \$153	>99%	p38 MAP kinase inhibitor; water soluble
ab120202	SB 216763	1mg: \$43 10mg: \$111 50mg: \$451	>98%	Potent selective GSK-3 inhibitor
ab120163	SB431542	1mg: \$81 5mg: \$101 10mg: \$182	>99%	ALK inhibitor
ab120802	SC-66 	10mg: \$60 50mg: \$247	>99%	Allosteric Akt inhibitor
ab120836	SD 169 	10mg: \$85 50mg: \$349	>99%	Potent, selective and ATP competitive p38α MAPK inhibitor
ab120082	SL 327	1mg: \$61 10mg: \$141 25mg: \$343	>99%	MEK inhibitor
ab141367	SML-4a 	10mg: \$268 50mg: \$804	>95%	Selective Pim kinase inhibitor
ab120746	Sodium salicylate  	5g: \$34	>99%	Cell permeable anti-inflammatory agent
ab120065	SP600125	10mg: \$60 50mg: \$230	>98%	JNK inhibitor
ab120839	Src Kinase Inhibitor I (SKI-1) 	10mg: \$106 50mg: \$480	>98%	Potent, selective and dual site Src tyrosine kinase family inhibitor
ab120056	Staurosporine	100µg: \$85 500µg: \$340	>98%	Protein kinase inhibitor
ab141368	SU-5402 	1mg: \$129 5mg: \$311	>95%	Potent FGFR and VEGFR inhibitor
ab120650	Sulindac sulfide 	5mg: \$43 25mg: \$170	>98%	Active metabolite of Sulindac. COX-1/2 inhibitor.
ab120989	TAK 715 	10mg: \$122 50mg: \$586	>99%	Potent p38 MAPK inhibitor
ab120988	TBB 	10mg: \$58 50mg: \$218	>98%	Selective, cell-permeable casein kinase-2 (CK2) inhibitor
ab120835	TCS JNK 5a 	10mg: \$98 50mg: \$442	>99%	Selective JNK2/3 inhibitor
ab141374	TG101209 	10mg: \$311 50mg: \$955	>95%	Potent, selective JAK2 inhibitor. Flt3 and RET inhibitor.
ab141377	TG-101348 	10mg: \$311 50mg: \$955	>95%	Potent, selective JAK2 inhibitor
ab141376	TG-46 	1mg: \$161 5mg: \$375	>95%	JAK2 inhibitor
ab141375	TG-89 	1mg: \$161 5mg: \$375	>95%	JAK2 inhibitor
ab120924	TGX-221 	100µg: \$43 500µg: \$194	>98%	Potent, selective PI3K inhibitor
ab120289	TMCB	10mg: \$77 50mg: \$306	>98%	Selective CK2 inhibitor
ab120936	Triciribine 	1mg: \$117 5mg: \$527	>98%	Selective, potent inhibitor of Akt activation
ab141172	Tyrphostin AG 957 	1mg: \$27 5mg: \$82	>99%	Potent, selective p210 tyrosine kinase inhibitor
ab120241	U0126	5mg: \$119 25mg: \$527	>98%	Selective MKK inhibitor
ab141369	Vargatef 	10mg: \$204 50mg: \$697	>95%	Potent VEGFR, PDGFR and FGFR inhibitor
ab120148	Wortmannin	1mg: \$51 5mg: \$170	>98%	PI3-kinase inhibitor
ab120129	Y-27632 dihydrochloride 	1mg: \$71 10mg: \$182 50mg: \$778	>99%	Selective Rho kinase inhibitor
ab141370	YM201636 	1mg: \$108 5mg: \$247	>95%	Potent, selective PIKfyve inhibitor
ab120993	ZIP 	1mg: \$128	>97%	Novel, cell-permeable protein kinase Mζ (PKMζ) inhibitor
ab120428	ZM 336372	1mg: \$26 10mg: \$119 50mg: \$510	>98%	Potent, selective c-Raf inhibitor

Refer to page 3 for symbol key

Enzymes: Oxidases

Cat No.	Product	Pack Sizes	Purity	Description
ab120615	Apocynin 	1g: \$43	>99%	Selective NADPH-oxidase inhibitor
ab120442	8-(3-Chlorostyryl)caffeine	10mg: \$51 50mg: \$230	>98%	Selective A _{2A} receptor antagonist. MAO-B inhibitor.
ab120604	(R)-(-)-Deprenyl hydrochloride (Selegiline hydrochloride)  	250mg: \$43 1g: \$111	>99%	MAO-B selective inhibitor
ab120605	Harmaline 	100mg: \$34	>99%	β-Carboline. Imidazoline ligand. MAO inhibitor.
ab120236	Rasagiline mesylate 	10mg: \$34 50mg: \$85	>99%	MAO-B inhibitor
ab120606	Tranylcypromine hydrochloride (2-PCPA) 	50mg: \$26	>98%	Irreversible monoamine oxidase (MAO) inhibitor

Enzymes: Oxygenase

Cat No.	Product	Pack Sizes	Purity	Description
ab120723	Baicalein 	50mg: \$51	>98%	Flavonoid. Lipooxygenase inhibitor.
ab120618	Curcumin (Diferuloylmethane) 	50mg: \$34 250mg: \$128	>85%	Flavonoid. Lipooxygenase inhibitor. Anti-oxidant, anti-inflammatory agent.
ab120645	Edaravone (MCI-186) 	50mg: \$68 250mg: \$238	>99%	Free radical scavenger with neuroprotective effects

Enzymes: Phosphatase

Cat No.	Product	Pack Sizes	Purity	Description
ab141016	Ascomycin 	1mg: \$102	>98%	Calcineurin/PP2B inhibitor. Immunosuppressant and antifungal activity.
ab120967	Cantharidin 	25mg: \$38 100mg: \$111	>98%	Protein phosphatases 1 and 2A (PP1, PP2A) inhibitor
ab120114	Cyclosporin A	25mg: \$34 100mg: \$68 500mg: \$179	>99%	PP2B inhibitor
ab141019	Deltamethrin 	10mg: \$94 50mg: \$374	>98%	Potent protein phosphatase 2B inhibitor
ab141217	Levamisole hydrochloride 	250mg: \$39	>99%	Alkaline phosphatase inhibitor. Selective agonist at nematode nAChRs.
ab120375	Okadaic acid	25μg: \$68 100μg: \$170	>98%	PP1 and PP2A inhibitor
ab120386	Sodium orthovanadate (for Decavanadate solution) 	1g: \$17 5g: \$34		Broad spectrum inhibitor of tyrosine phosphatases

Enzymes: Phosphodiesterase

Cat No.	Product	Pack Sizes	Purity	Description
ab120240	Caffeine 	1g: \$17 5g: \$26	>99%	PDE inhibitor. Adenosine antagonist
ab120451	Dipyridamole	1g: \$26 5g: \$60 10g: \$102	>99%	Non selective phosphodiesterase (PDE) inhibitor
ab120840	IMBX 	100mg: \$59	>98%	Non-specific cAMP and cGMP inhibitor
ab120942	Papaverine 	250mg: \$31 1g: \$104	>98%	Potent PDE inhibitor
ab120725	Pentoxifylline  	1g: \$17 5g: \$34	>99%	Phosphodiesterase inhibitor. Cytokine inhibitor.
ab120031	(R)-(-)-Rolipram	10mg: \$128 50mg: \$553	>99%	Selective PDE4 inhibitor
ab120029	(R,S)-Rolipram	10mg: \$81 50mg: \$323	>99%	Selective PDE4 inhibitor
ab120030	(S)-(+)-Rolipram	10mg: \$128 50mg: \$553	>99%	PDE4 inhibitor; less active enantiomer
ab120940	Zaprinast 	10mg: \$21 50mg: \$94	>98%	Specific cGMP phosphodiesterase inhibitor

Enzymes: Phospholipase & Lipase

Cat No.	Product	Pack Sizes	Purity	Description
ab120350	AACOCF3 (Arachidonyl trifluoromethyl ketone)	5mg: \$51 25mg: \$204	>98%	Phospholipase-A2 inhibitor
ab120749	Quinacrine dihydrochloride 	100mg: \$26	>98%	Non-selective phospholipase A ₂ inhibitor
ab120926	URB602 	10mg: \$53 50mg: \$224	>98%	Selective inhibitor of monoglycerol lipase (MGL)
ab120927	URB754 	10mg: \$53 50mg: \$224	>98%	Monoacylglycerol lipase inhibitor

Enzymes: Polymerase

Cat No.	Product	Pack Sizes	Purity	Description
ab120631	Acyclovir 	50mg: \$51 100mg: \$94	>99%	Inhibits viral DNA polymerase. Antitherpetic agent
ab141069	3-Aminobenzamide (3-AB) 	100mg: \$60	>99%	PARP inhibitor
ab120368	DR2313 (PARP Inhibitor XI)	1mg: \$34 10mg: \$94 50mg: \$391	>99%	Potent, brain-penetrant and water-soluble PARP inhibitor
ab141048	Fludarabine (FAMP) 	10mg: \$81 50mg: \$326	>98%	DNA synthesis inhibitor. Prodrug converted to active metabolite F-ara-A.
ab120981	PJ34 hydrochloride 	10mg: \$106 50mg: \$480	>98%	Potent, selective PARP-1 inhibitor
ab120897	XAV939 	10mg: \$80 25mg: \$175	>98%	Potent tankyrase inhibitor. Inhibitor of Wnt/β-catenin signaling.

Enzymes: Protease

Cat No.	Product	Pack Sizes	Purity	Description
ab141166	Benazepril hydrochloride 	50mg: \$79 250mg: \$389	>99%	Angiotensin-converting enzyme (ACE) inhibitor. Prodrug.
ab141417	Bestatin 	25mg: \$209 100mg: \$670	>99%	Aminopeptidase inhibitor; immunomodulator
ab120804	Calpeptin 	10mg: \$89 50mg: \$412	>98%	Potent, cell permeable calpain inhibitor
ab120655	Celastrol from <i>Celastrus scandens</i> 	10mg: \$111 50mg: \$476	>99%	Anti-inflammatory and anti-proliferative agent
ab141398	Cisplatin 	100mg: \$85 1g: \$317	>98%	Potent, broad spectrum antineoplastic agent
ab141412	Clasto lactacystin β lactone 	100 μ g: \$177	>95%	Cell-permeable and irreversible proteasome inhibitor
ab141418	E-64 	5mg: \$134 25mg: \$470	>99%	Potent cysteine protease inhibitor
ab141167	Gabexate mesylate 	10mg: \$81 50mg: \$302	>99%	General serine protease inhibitor
ab141411	Lactacystin 	200 μ g: \$236	>95%	Cell-permeable, potent and selective proteasome inhibitor
ab141404	Leupeptin hemisulfate 	25mg: \$160 100mg: \$456	>90%	Reversible serine/cysteine protease inhibitor
ab120661	Minocycline hydrochloride  	50mg: \$51	>99%	Antibiotic. Demonstrates multiple effects.
ab141416	Pepstatin A 	25mg: \$156 100mg: \$499	>90%	Potent selective aspartic protease inhibitor
ab141196	1,10-Phenanthroline 	5g: \$21 25g: \$69	>99%	Membrane permeable chelating agent. Metalloprotease inhibitor.
ab141032	PMSF 	50mg: \$26 250mg: \$85	>99%	Non-specific protease inhibitor
ab141385	Z-LLY-FMK 	20 μ l: \$129	>95%	Irreversible calpain inhibitor
ab141386	Z-Phe-Phe-FMK 	20 μ l: \$177	>95%	Irreversible cathepsin B and L inhibitor

Enzymes: Reductase

Cat No.	Product	Pack Sizes	Purity	Description
ab141083	Atorvastatin hemicalcium salt 	10mg: \$77 50mg: \$302	>99%	Potent HMG-CoA reductase inhibitor
ab120976	Bisdemethoxycurcumin 	5mg: \$51 25mg: \$204	>98%	Apoptotic anti-cancer, anti-inflammatory and anti-oxidant curcuminoid
ab120651	Fluvastatin, Sodium Salt  	50mg: \$68	>99%	Competitive HMG-CoA reductase inhibitor
ab120614	Lovastatin (Mevinolin) 	10mg: \$51 50mg: \$230	>98%	Potent HMG CoA reductase inhibitor
ab120652	Mevastatin 	10mg: \$73 50mg: \$287	>98%	Potent HMG-CoA reductase inhibitor
ab120854	Mevastatin sodium salt 	5mg: \$64 25mg: \$247	>98%	HMG-CoA reductase inhibitor
ab120505	Simvastatin	50mg: \$102 250mg: \$400	>99%	HMG-CoA reductase inhibitor

Enzymes: Secretase

Cat No.	Product	Pack Sizes	Purity	Description
ab120633	DAPT 	10mg: \$119 50mg: \$510	>99%	γ -secretase inhibitor
ab141414	L-685,458 	250 μ g: \$209	>98%	Potent and selective γ -secretase inhibitor
ab120650	Sulindac sulfide 	5mg: \$43 25mg: \$170	>98%	Active metabolite of Sulindac. COX-1/2 inhibitor.

Enzymes: Synthetase & synthase

Cat No.	Product	Pack Sizes	Purity	Description
ab120165	1400W 	10mg: \$77 50mg: \$332	>99%	Selective iNOS inhibitor
ab120123	Aminoguanidine hydrochloride 	100mg: \$51	>98%	NOS inhibitor
ab141397	C75 	1mg: \$113	>98%	Irreversible fatty acid synthase (FAS) inhibitor
ab120137	N ^G -Monomethyl-L-arginine, monoacetate salt (L-NMMA) 	10mg: \$34 50mg: \$145	>99%	NOS inhibitor
ab120233	7-Nitroindazole	50mg: \$43	>98%	NOS inhibitor
ab120136	N ^G -Nitro-L-arginine methyl ester hydrochloride (L-NAME) 	100mg: \$43	>98%	NOS inhibitor
ab120057	Spermidine hydrochloride 	100mg: \$43	>99%	Endogenous polyamine. nNOS inhibitor.

Enzymes: Telomerase

Cat No.	Product	Pack Sizes	Purity	Description
ab120793	TMPyP4 tosylate 	50mg: \$60	>98%	Telomerase inhibitor. Binds and stabilizes DNA G-quadruplexes.

Enzymes: Transaminase

Cat No.	Product	Pack Sizes	Purity	Description
ab120310	Vigabatrin 	10mg: \$51 50mg: \$196	>98%	Irreversible inhibitor of GABA transaminase

Refer to page 3 for symbol key

Enzymes: Transferase

Cat No.	Product	Pack Sizes	Purity	Description
ab120892	Anacardic acid 	1mg: \$15 5mg: \$38 10mg: \$155 25mg: \$335	>98%	Histone acetyltransferase (HAT) inhibitor
ab120842	5-Aza-2'-deoxycytidine (Decitabine)  	10mg: \$94 50mg: \$366	>99%	Potent DNA methyltransferase inhibitor; epigenetic modifier
ab120976	Bisdemethoxycurcumin 	5mg: \$51 25mg: \$204	>98%	Apoptotic anti-cancer, anti-inflammatory and anti-oxidant curcuminoid
ab141407	BIX 01294 	5mg: \$124 25mg: \$488	>95%	Potent G9a and G9a-like protein histone lysine methyltransferase inhibitor
ab141399	Ethacrynic acid 	1g: \$85	>99%	Potent Glutathione S-transferase (GST) inhibitor
ab120863	Hydralazine hydrochloride 	1g: \$26	>99%	DNA methylation inhibitor. Anti-hypertensive agent
ab120955	Procainamide hydrochloride 	10g: \$26 25g: \$60	>99%	Sodium channel blocker. Specific DNA methyltransferase 1 inhibitor.
ab120865	Procaine hydrochloride 	250mg: \$38	>99%	Na ⁺ channel blocker. DNA methylation inhibitor.
ab141013	RG 108 	10mg: \$88 50mg: \$366	>99%	Novel, non-nucleoside DNA methyltransferase inhibitor
ab120296	Tunicamycin from <i>Streptomyces</i> sp	10mg: \$102 50mg: \$417	>99%	Antibiotic. Protein glycosylation inhibitor

Signaling: Amyloidogenesis

Cat No.	Product	Pack Sizes	Purity	Description
ab120479	Amyloid β Peptide (1-40) (human)	1mg: \$204 5mg: \$808	>95%	Amyloid β protein fragment. Implicated in Alzheimer's disease.
ab120301	Amyloid β Peptide (1-42) (human)	100 μ g: \$101 1mg: \$354	>95%	Predominant amyloid- β protein fragment
ab120480	Amyloid β Peptide (25-35) (human) 	1mg: \$111	>95%	Highly toxic amyloid β protein fragment
ab120481	Amyloid β (42-1) Peptide (human)	1mg: \$306	>95%	Inactive control for Amyloid β (1-42) (ab120301) peptide
ab120834	Amyloid β Peptide (1-11) 	1mg: \$123	>95%	Amyloidogenic peptide
ab120846	Amyloid β Peptide (1-28)  	500 μ g: \$157 1mg: \$234	>97%	Amyloidogenic peptide
ab120851	Amyloid β Peptide (1-38) (A β 38) 	100 μ g: \$157	>95%	Toxic amyloid β peptide fragment
ab120957	Amyloid β Peptide (1-40), (rat/mouse) 	1mg: \$174	>95%	Rat form of the amyloid β (1-40) peptide
ab120959	Amyloid β Peptide (1-42) (rat/mouse) 	500 μ g: \$174	>95%	Rat form of the amyloid β (1-42) peptide
ab120963	Amyloid β Peptide (1-43) (A β 43) 	500 μ g: \$281	>95%	Highly toxic, amyloidogenic amyloid β peptide fragment
ab120830	Amyloid β Peptide (10-20) 	1mg: \$68	>95%	Soluble amyloid β peptide fragment
ab120838	Amyloid β Peptide (12-28) 	500 μ g: \$60 1mg: \$98	>95%	Toxic amyloid β peptide fragment
ab120825	Amyloid β peptide (16-22) 	1mg: \$136	>95%	Amyloidogenic peptide forming an antiparallel β -sheet
ab120969	Amyloid β Peptide (22-35) 	1mg: \$187	>95%	Cytotoxic amyloid β peptide fragment
ab120974	Amyloid β Peptide (31-35) 	1mg: \$102	>95%	Amyloidogenic peptide
ab120977	Amyloid β Peptide (35-25) 	1mg: \$225	>95%	Inactive control for Amyloid β (25-35)
ab120992	Amyloid β Peptide (40-1) 	500 μ g: \$336	>95%	Inactive control for Amyloid β (1-40) (ab120479) peptide
ab120723	Baicalein 	50mg: \$51	>98%	Flavonoid. Lipoxygenase inhibitor.
ab120666	Cryptotanshinone 	10mg: \$77 50mg: \$390	>99%	STAT3 inhibitor with diverse biological activities
ab141114	Gаланthamine hydrobromide 	100mg: \$91	>99%	Alkaloid acetylcholinesterase inhibitor
ab120817	[Gln11]-Amyloid β Peptide (1-28)  	500 μ g: \$77 1mg: \$123	>94%	Homologous to Amyloid β protein. Induces amnesia.
ab120820	[Gln22]-Amyloid β Peptide (1-40)  	500 μ g: \$157 1mg: \$234	>95%	Mutant amyloid β (1-40) peptide
ab141414	L-685,458 	250 μ g: \$209	>98%	Potent and selective γ -secretase inhibitor
ab120726	Resveratrol 	100mg: \$60 500mg: \$204	>99%	Antioxidant polyphenol with a multitude of biological activities
ab141115	scyllo-Inositol 	5mg: \$31 25mg: \$113 100mg: \$357	>98%	Endogenous inositol isomer
ab120751	Thioflavin T 	500mg: \$38	>97%	Fluorescent cell permeable amyloid binding benzothiazol salt
ab141116	Tramiprosate 	1g: \$29 5g: \$83		Binds soluble amyloid- β . Antifibrillogenic.

Signaling: Angiogenesis

Cat No.	Product	Pack Sizes	Purity	Description
ab141339	AMG-Tie2-1 	1mg: \$204 5mg: \$418	>95%	Highly potent, non-selective TIE2 (TEK) inhibitor
ab120655	Celastrol from <i>Celastrus scandens</i> 	10mg: \$111 50mg: \$476	>99%	Anti-inflammatory and anti-proliferative agent
ab141351	CYC-116 	10mg: \$129 50mg: \$375	>95%	Potent Aurora kinase A/B and VEGFR inhibitor
ab141049	Genipin 	25mg: \$64 100mg: \$206	>99%	Cell-permeable uncoupling protein 2 inhibitor
ab120647	Honokiol 	10mg: \$77 25mg: \$153	>98%	Anti-inflammatory and chemotherapeutic agent
ab120653	2-Methoxyestradiol 	10mg: \$60 50mg: \$196	>98%	Potent antitumor and antiangiogenic agent
ab141066	Oleanolic acid 	100mg: \$51 500mg: \$196	>98%	Natural triterpenoid

Cat No.	Product	Pack Sizes	Purity	Description
ab141336	ABT-737 	10mg: \$215 50mg: \$590	>95%	Novel and potent pan Bcl-2 inhibitor
ab120901	ABT-869 (Linifanib) 	5mg: \$96 10mg: \$159	>98%	Potent VEGF and PDGF receptor tyrosine kinase inhibitor
ab141059	AG-879 	10mg: \$111	>99%	Selective TrkA receptor inhibitor
ab141070	Alsterpaullone 	1mg: \$86	>99%	Potent cyclin-dependent kinase (CDK) and GSK-3 β inhibitor
ab141338	AMG-25 	1mg: \$193 5mg: \$483	>95%	Potent c-Kit inhibitor
ab141339	AMG-Tie2-1 	1mg: \$204 5mg: \$418	>95%	Highly potent, non-selective TIE2 (TEK) inhibitor
ab141060	Amifostine 	10mg: \$51 50mg: \$211	>98%	Broad spectrum cytoprotective agent; inactive prodrug of WR-1065
ab141069	3-Aminobenzamide (3-AB) 	100mg: \$60	>99%	PARP inhibitor
ab120141	Apigenin	10mg: \$26 50mg: \$102	>98%	Anticancer agent
ab141344	AZD7762 	10mg: \$204 50mg: \$633	>95%	Novel checkpoint kinase inhibitor
ab120723	Baicalein 	50mg: \$51	>98%	Flavonoid. Lipoygenase inhibitor.
ab141096	Bendamustine hydrochloride 	10mg: \$77 50mg: \$302	>99%	DNA alkylating agent
ab120654	Betulinic acid 	10mg: \$43 50mg: \$170		Anticancer agent. TGR5 agonist.
ab141335	(R)-BI-2536 	10mg: \$215 50mg: \$697	>95%	Potent PLK1 inhibitor
ab120976	Bisdemethoxycurcumin 	5mg: \$51 25mg: \$204	>98%	Apoptotic anti-cancer, anti-inflammatory and anti-oxidant curcuminoid
ab141042	Brucine 	5g: \$21	>98%	Positive allosteric modulator at M ₁ receptors.
ab141420	Calcein AM 	50 μ g: \$59	>95%	Cell-permeable dye for determining cell viability
ab120986	Cardamonin 	10mg: \$98 50mg: \$438	>98%	Anti-cancer, anti-inflammatory spice-derived chalcone analog
ab141419	Catharanthine 	100mg: \$70 1g: \$488	>98%	Alkaloid. Vincristine and vinblastine precursor.
ab120944	CAY10577 	10mg: \$104 50mg: \$455	>95%	CK2 inhibitor
ab120945	CAY10578 	5mg: \$59 25mg: \$228	>95%	Selective, ATP competitive CK2 inhibitor
ab141229	CCCP 	500mg: \$77	>99%	Potent mitochondrial oxidative phosphorylation uncoupler
ab120655	Celastrol from <i>Celastrus scandens</i> 	10mg: \$111 50mg: \$476	>99%	Anti-inflammatory and anti-proliferative agent
ab141398	Cisplatin 	100mg: \$85 1g: \$317	>98%	Potent, broad spectrum antineoplastic agent
ab120355	Clioquinol	100mg: \$26 1g: \$170	>97%	Metal chelator and ionophore
ab141183	Clomiphene citrate 	1g: \$41	>98%	Selective estrogen receptor modulator (SERM)
ab120618	Curcumin (Diferuloylmethane) 	50mg: \$34 250mg: \$128	>85%	Flavonoid. Lipooxygenase inhibitor. Anti-oxidant, anti-inflammatory agent.
ab120093	Cycloheximide 	100mg: \$26 1g: \$43	>98%	Protein synthesis inhibitor
ab141240	Cyclophosphamide 	50mg: \$34	>99%	Alkylating agent; chemotherapeutic
ab120727	Deferoxamine Mesylate 	1g: \$60		Iron chelator
ab120754	Doxazosin mesylate 	50mg: \$60	>99%	Selective α_1 -adrenoceptor antagonist
ab120629	Doxorubicin hydrochloride 	10mg: \$94 50mg: \$391	>98%	Topoisomerase II inhibitor. Antibiotic with cytotoxic actions.
ab120939	DRB (Benzimidazole) 	10mg: \$24 50mg: \$108	>98%	Casein kinase II inhibitor
ab120645	Edaravone (MCI-186) 	50mg: \$68 250mg: \$238	>99%	Free radical scavenger with neuroprotective effects
ab141061	Embelin 	10mg: \$81 50mg: \$326	>98%	Potent, cell-permeable inhibitor of X-linked inhibitor of apoptosis
ab120716	(-)-Epigallocatechin Gallate 	1mg: \$60 50mg: \$34	>98%	Potent anti-oxidant flavonoid
ab120881	Erlotinib (CP-358,774) 	250mg: \$21 1g: \$77	>98%	Potent, selective and reversible EGFR tyrosine kinase inhibitor
ab120081	FCCP	10mg: \$68 50mg: \$247	>99%	Mitochondrial oxidative phosphorylation inhibitor
ab141048	Fludarabine (FAMP) 	10mg: \$81 50mg: \$326	>98%	DNA synthesis inhibitor. Prodrug converted to active metabolite F-ara-A.
ab120354	Flufenamic acid	100mg: \$17	>98%	NSAID. COX inhibitor, channel blocker.
ab141384	FMK negative control 	20 μ l: \$118	>95%	Negative control for caspase inhibitors
ab141049	Genipin 	25mg: \$64 100mg: \$206	>99%	Cell-permeable uncoupling protein 2 inhibitor
ab120647	Honokiol 	10mg: \$77 25mg: \$153	>98%	Anti-inflammatory and chemotherapeutic agent
ab120960	Indirubin 	5mg: \$60 25mg: \$242	>98%	Potent cyclin-dependent kinase and GSK-3 β inhibitor
ab141014	IPA 3 	10mg: \$73 50mg: \$287	>97%	Group I, p21-activated kinase (PAK) inhibitor
ab141168	Isobavachalcone 	1mg: \$157	>99%	Akt inhibitor. Natural chalcone.
ab141387	JC-1 	5mg: \$284	>98%	Mitochondrial membrane-potential dye
ab120357	Kaempferol	10mg: \$34 50mg: \$51	>98%	Phytoestrogen. Proapoptotic agent.
ab120937	Kenpaullone 	5mg: \$176 10mg: \$312	>98%	CDK2, GSK3 β and LCK inhibitor
ab141097	β -Lapachone 	10mg: \$73 50mg: \$287	>98%	Topoisomerase I inhibitor
ab120501	Leptomycin B (ethanol solution)	5 μ g: \$204 25 μ g: \$612	>98%	Antibiotic, antifungal. Inhibitor of CRM-1 mediated nuclear export.

Refer to page 3 for symbol key

Cat No.	Product	Pack Sizes	Purity	Description
ab120662	Luteolin 	10mg: \$51 50mg: \$204	>99%	Antioxidant, anti-inflammatory, anti-cancer flavonoid
ab120652	Mevastatin 	10mg: \$73 50mg: \$287	>98%	Potent HMG-CoA reductase inhibitor
ab120854	Mevastatin sodium salt 	5mg: \$64 25mg: \$247	>98%	HMG-CoA reductase inhibitor
ab120661	Minocycline hydrochloride  	50mg: \$51	>99%	Antibiotic. Demonstrates multiple effects.
ab141182	Mirin 	5mg: \$42 25mg: \$170	>99%	MRN-ATM complex inhibitor
ab120797	Mitomycin C (MMC) 	2mg: \$17 10mg: \$85	>99%	Anti-cancer and antibiotic agent
ab120499	Monensin sodium salt 	100mg: \$17 1g: \$60	>95%	Na ⁺ ionophore
ab120958	(±)-Naringenin 	50mg: \$64 100mg: \$102	>98%	Citrus flavonoid. Antioxidant, anti-inflammatory.
ab120868	Niclosamide 	25g: \$31 50g: \$59	>95%	Anthelmintic, anticancer and protonophoric agent. STAT3 inhibitor.
ab120864	Nicotinamide 	100mg: \$38 1g: \$81	>99%	Amide form of vitamin B ₃
ab120943	NSC 210902 	10mg: \$104 50mg: \$455	>95%	Selective, ATP competitive CK2 inhibitor
ab120970	NU 7026 	10mg: \$106 50mg: \$480	>99%	Novel, specific, reversible DNA-PK inhibitor
ab141066	Oleanolic acid 	100mg: \$51 500mg: \$196	>98%	Natural triterpenoid
ab120938	Olomoucine 	5mg: \$110 25mg: \$400	>98%	ATP-competitive CDK inhibitor
ab141054	Oxaliplatin 	50mg: \$81	>99%	Platinum anticancer agent. Induces DNA cross-linking.
ab120143	Paclitaxel	10mg: \$91 50mg: \$333	>98%	Anticancer agent
ab120639	PD 0325901 	10mg: \$153 50mg: \$638	>99%	Potent MEK 1 and 2 inhibitor
ab141117	PD 173074 	10mg: \$129 50mg: \$542	>99%	Potent FGFR1 and FGFR3 inhibitor
ab141171	Pelitinib (EKB-569) 	5mg: \$115 25mg: \$360	>98%	Irreversible EGFR inhibitor
ab120886	Pifithrin-μ 	10mg: \$67 50mg: \$280	>98%	Inhibitor of p53-mediated apoptosis
ab120478	Pifithrin-α-HBr	10mg: \$102 50mg: \$408	>98%	p53 inhibitor
ab120981	PJ34 hydrochloride 	10mg: \$106 50mg: \$480	>98%	Potent, selective PARP-1 inhibitor
ab120859	PP 1 	10mg: \$157	>98%	Potent Src family tyrosine kinase inhibitor
ab120879	Prostaglandin A ₂ 	1mg: \$22 5mg: \$99	>98%	Endogenous metabolite derived from arachidonic acid
ab120961	Pterostilbene 	10mg: \$132	>98%	Antioxidant and anti-apoptotic agent; analog of resveratrol
ab120304	Purvalanol A	1mg: \$60 10mg: \$128 50mg: \$570	>98%	Potent CDK inhibitor
ab120305	Purvalanol B	10mg: \$128 50mg: \$570	>98%	CDK2 inhibitor
ab120247	Quercetin	100mg: \$34	>99%	Anti-oxidative flavonoid
ab141421	QVD-OPh 	1mg: \$209 5mg: \$745	>95%	Potent caspase activity inhibitor
ab141389	QVD-OPh Negative Control 		>95%	Q-VD-OPh negative control
ab120899	Salidroside 	1mg: \$184 5mg: \$776	>97%	Glycoside isolated from <i>Rhodiola</i> plants
ab120858	SCH79797 dihydrochloride 	10mg: \$145 50mg: \$626	>98%	Potent and selective PAR ₁ antagonist
ab120836	SD 169 	10mg: \$85 50mg: \$349	>99%	Potent, selective and ATP competitive p38α MAPK inhibitor
ab141108	SN 38 	10mg: \$73 50mg: \$287	>99%	DNA topoisomerase I inhibitor. Active metabolite of CPT-11.
ab141368	SU-5402 	1mg: \$129 5mg: \$311	>95%	Potent FGFR and VEGFR inhibitor
ab120650	Sulindac sulfide 	5mg: \$43 25mg: \$170	>98%	Active metabolite of Sulindac. COX-1/2 inhibitor.
ab120988	TBB 	10mg: \$58 50mg: \$218	>98%	Selective, cell-permeable casein kinase-2 (CK2) inhibitor
ab141055	Temozolomide 	10mg: \$60 50mg: \$242	>99%	DNA alkylating/methylating chemotherapeutic agent
ab120889	Tenovin-1 	10mg: \$49 50mg: \$208	>98%	p53 activator
ab120032	(±)-Thalidomide	100mg: \$43	>99%	Immunomodulator and anticancer agent
ab120728	trans-Retinoic Acid 	50mg: \$26 500mg: \$51	>99%	Vitamin A metabolite. Stem cell differentiator.
ab120720	Triptolide from <i>Tripterygium wilfordii</i> 	1mg: \$60 10mg: \$153	>99%	Anti-inflammatory agent with multiple biological activities.
ab141369	Vargatef 	10mg: \$204 50mg: \$697	>95%	Potent VEGFR, PDGFR and FGFR inhibitor
ab120644	Withaferin A from <i>Withania somnifera</i> 	1mg: \$81	>98%	Naturally occurring withanolide/steroidal lactone with anti-cancer properties
ab120897	XAV939 	10mg: \$80 25mg: \$175	>98%	Potent tankyrase inhibitor. Inhibitor of Wnt/β-catenin signaling.
ab141383	Z-ATAD-FMK 	1mg: \$284 5mg: \$853	>95%	Caspase 12 inhibitor
ab120488	Z-D(OMe)E(OMe)VD(OMe)-FMK	1mg: \$179 5mg: \$689	>90%	Cell permeable caspase-3 inhibitor
ab141382	Z-IETD-FMK 	1mg: \$252 5mg: \$697	>99%	Caspase 8 inhibitor
ab120489	Z-LE(OMe)VD(OMe)-FMK	1mg: \$102 5mg: \$408	>90%	Cell permeable derivative of caspase-4 inhibitor Z-LEVD-FMK
ab120487	Z-VAD(OMe)-FMK	1mg: \$172 5mg: \$414	>90%	Cell permeable, irreversible pan-caspase inhibitor
ab120382	Z-VAD-FMK	1mg: \$172 5mg: \$606	>98%	Irreversible general caspase inhibitor
ab141388	Z-YVAD-FMK 	1mg: \$252 5mg: \$713	>98%	Irreversible caspase 1 inhibitor

Signaling: Ca²⁺ Signaling

Cat No.	Product	Pack Sizes	Purity	Description
ab120287	A23187 (Calcimycin)	10mg: \$94 50mg: \$272	>99%	Ca ²⁺ ionophore
ab120210	ω-Agatoxin IVA 	10μg: \$119 100μg: \$408	>95%	Ca ²⁺ channel blocker (P and Q type)
ab120124	2-APB	100mg: \$34	>98%	Ca ²⁺ release modulator
ab120503	BAPTA-AM 	25mg: \$85	>98%	Selective Ca ²⁺ chelator. Analogue of BAPTA.
ab120449	BAPTA sodium salt  	250mg: \$34 1g: \$111 5g: \$383	>98%	Selective Ca ²⁺ chelator
ab120658	Calmidazolium chloride 	10mg: \$89	>98%	Calmodulin inhibitor
ab120012	CGP 37157	10mg: \$111 50mg: \$476	>99%	Na ⁺ -Ca ²⁺ exchange inhibitor
ab120215	ω-Conotoxin GVIA  	500μg: \$264 1mg: \$468	>96%	Ca ²⁺ channel blocker (N type)
ab120211	ω-Conotoxin MVIIC  	100μg: \$136 500μg: \$527	>95%	Ca ²⁺ channel blocker (P and Q-type)
ab120300	Cyclopiazonic acid from <i>Penicillium griseofulvum</i>	10mg: \$85 50mg: \$349	>99%	Ca ²⁺ -ATPase inhibitor
ab120333	D890 	10mg: \$43 50mg: \$170	>99%	Intracellular Ca ²⁺ channel blocker
ab120260	Diltiazem 	1g: \$51	>99%	L-type Ca ²⁺ channel antagonist
ab120873	Fura-2 AM (Fura-2 acetoxymethyl ester) 	1mg: \$128	>95%	Selective Ca ²⁺ chelator; fluorescent indicator
ab120219	Gabapentin 	10mg: \$60 50mg: \$247	>99%	α2δ ligand
ab120863	Hydralazine hydrochloride 	1g: \$26	>99%	DNA methylation inhibitor. Anti-hypertensive agent
ab120370	Ionomycin (free acid)	1mg: \$85 5mg: \$340	>99%	Ca ²⁺ ionophore
ab120116	Ionomycin Ca ²⁺ Salt	1mg: \$85 5mg: \$340	>99%	Ca ²⁺ ionophore
ab120142	Isradipine	10mg: \$68 50mg: \$306	>98%	L-type Ca ²⁺ channel blocker
ab120419	K252a	200μg: \$153 1mg: \$595	>99%	Highly potent inhibitor of protein and CAM kinases
ab120284	KB-R7943	10mg: \$102 50mg: \$408	>99%	NCX inhibitor. TRPC blocker.
ab120421	KN-62	1mg: \$85 5mg: \$187	>98%	CaM kinase II inhibitor. P2X ₇ antagonist.
ab120980	KN-93 (water soluble) 	1mg: \$122	>99%	Potent, specific CaMK II inhibitor
ab120958	(±)-Naringenin 	50mg: \$64 100mg: \$102	>98%	Citrus flavonoid. Antioxidant, anti-inflammatory.
ab120531	Nicardipine hydrochloride 	1g: \$60 5g: \$221	>99%	L-type Ca ²⁺ channel antagonist
ab120135	Nifedipine	250mg: \$26 1g: \$34	>99%	L-type Ca ²⁺ channel blocker
ab120138	Nimodipine	100mg: \$43 500mg: \$179	>98%	L-type Ca ²⁺ channel blocker
ab120139	Nitrendipine	100mg: \$128 500mg: \$510	>98%	L-type Ca ²⁺ channel blocker
ab120264	Ruthenium red 	100mg: \$51		Calcium signalling inhibitor
ab120083	Ryanodine	1mg: \$131	>98%	Ca ²⁺ release modulator
ab120280	SKF 96365 	10mg: \$102 50mg: \$434	>99%	Blocker of TRP cation channels. Inhibits capacitative Ca ²⁺ entry.
ab120259	SNX 482 	10μg: \$121 100μg: \$424	>96%	R-Type Ca ²⁺ (Ca _v 2.3) channel blocker
ab120276	tBuBHQ (BHQ)	100mg: \$34 500mg: \$145	>99%	Sarco-endoplasmic reticulum Ca ²⁺ -ATPase (SERCA) inhibitor
ab120286	Thapsigargin	1mg: \$60	>98%	Ca ²⁺ -ATPase inhibitor
ab120739	Trifluoperazine dihydrochloride 	1g: \$26	>99%	Cell permeable calmodulin antagonist
ab120140	Verapamil hydrochloride 	1g: \$51	>99%	L-type Ca ²⁺ channel blocker
ab120914	Xestospongine C 	50μg: \$280 100μg: \$532	>90%	Potent, selective, reversible IP ₃ receptor antagonist
ab120369	Zonisamide	10mg: \$68 50mg: \$272	>99%	Non-selective Na ⁺ / Ca ²⁺ channel blocker

Signaling: Cytoskeleton & motor proteins

Cat No.	Product	Pack Sizes	Purity	Description
ab120491	(S)-(-)-Blebbistatin 	1mg: \$60 5mg: \$196	>99%	Selective myosin II ATPase activity inhibitor
ab120425	(±)-Blebbistatin	5mg: \$101 25mg: \$404	>98%	Potent, selective, inhibitor of myosin II
ab120299	Brefeldin A	5mg: \$85 25mg: \$374	>99%	Inhibitor of ADP-ribosylation factor
ab141419	Catharanthine 	100mg: \$70 1g: \$488	>98%	Alkaloid. Vincristine and vinblastine precursor.
ab141231	CK 666 	10mg: \$106 50mg: \$480	>99%	Potent inhibitor of actin polymerization
ab120663	Colchicine from <i>Colchicum autumnale</i>  	1g: \$68	>99%	Inhibitor of microtubule formation
ab120925	Combrestatin A4 	10mg: \$94 50mg: \$400	>98%	Potent inhibitor of tubulin polymerization
ab120292	Exo-1	10mg: \$68 50mg: \$281	>99%	Vesicular trafficking inhibitor
ab141409	Jasplakinolide 	50μg: \$177	>95%	Actin polymerization and stabilization inducer
ab120819	JK 184 	10mg: \$106 50mg: \$480	>99%	Potent Hedgehog signaling inhibitor
ab120793	TMPyP4 tosylate 	50mg: \$60	>98%	Telomerase inhibitor. Binds and stabilizes DNA G-quadruplexes.
ab120226	Vincristine sulfate salt 	5mg: \$43 25mg: \$170	>98%	Microtubule inhibitor
ab141085	Wiskostatin 	10mg: \$129 50mg: \$563	>99%	Selective N-WASP inhibitor

Signaling: DNA, RNA & protein synthesis

Cat No.	Product	Pack Sizes	Purity	Description
ab120495	Anisomycin	10mg: \$51 50mg: \$204	>98%	Protein synthesis inhibitor
ab141064	Azithromycin dihydrate 	50mg: \$72		Macrolide antibiotic
ab141096	Bendamustine hydrochloride 	10mg: \$77 50mg: \$302	>99%	DNA alkylating agent

Refer to page 3 for symbol key

Signaling: DNA, RNA & protein synthesis

Cat No.	Product	Pack Sizes	Purity	Description
ab141202	Clarithromycin 	100mg: \$51	>98%	Macrolide antibiotic
ab141412	Clasto lactacystin β lactone 	100 μ g: \$177	>95%	Cell-permeable and irreversible proteasome inhibitor
ab141107	CPT 11 (Irinotecan) 	10mg: \$129 50mg: \$542	>99%	Potent DNA topoisomerase I inhibitor
ab120666	Cryptotanshinone 	10mg: \$77 50mg: \$390	>99%	STAT3 inhibitor with diverse biological activities
ab141394	Daunorubicin hydrochloride 	10mg: \$81 50mg: \$242	>95%	DNA and RNA synthesis inhibitor
ab141390	Dithiothreitol (DTT) 	1ml: \$70	>99%	Reducing reagent
ab120939	DRB (Benzimidazole) 	10mg: \$24 50mg: \$108	>98%	Casein kinase II inhibitor
ab141205	Erythromycin 	1g: \$12 5g: \$38		Macrolide antibiotic
ab120904	GANT 61 	10mg: \$124 50mg: \$520	>98%	Selective GLI1 and 2 inhibitor
ab120922	HU-331 	5mg: \$221 25mg: \$858	>95%	Potent cannabinoid quinone. Topoisomerase II inhibitor.
ab141071	10-Hydroxycamptothecin 	10mg: \$73 50mg: \$287	>99%	DNA topoisomerase I inhibitor
ab141275	N-Hydroxysuccinimide 	5g: \$10	>99%	Amine-reactive compound
ab141192	IQDMA 	10mg: \$76	>98%	Cell-permeable STAT5 inhibitor
ab141411	Lactacystin 	200 μ g: \$236	>95%	Cell-permeable, potent and selective proteasome inhibitor
ab141097	β -Lapachone 	10mg: \$73 50mg: \$287	>98%	Topoisomerase I inhibitor
ab141182	Mirin 	5mg: \$42 25mg: \$170	>99%	MRN-ATM complex inhibitor
ab120797	Mitomycin C (MMC) 	2mg: \$17 10mg: \$85	>99%	Anti-cancer and antibiotic agent
ab141041	Mitoxantrone dihydrochloride 	50mg: \$72	>98%	Type II topoisomerase inhibitor
ab120664	Mycophenolic Acid 	100mg: \$68	>99%	Immunosuppressant. Inosine monophosphate dehydrogenase inhibitor.
ab120868	Niclosamide 	25g: \$31 50g: \$59	>95%	Anthelmintic, anticancer and protonophoric agent. STAT3 inhibitor.
ab141054	Oxaliplatin 	50mg: \$81	>99%	Platinum anticancer agent. Induces DNA cross-linking.
ab120886	Pifithrin- μ 	10mg: \$67 50mg: \$280	>98%	Inhibitor of p53-mediated apoptosis
ab120478	Pifithrin- α -HBr 	10mg: \$102 50mg: \$408	>98%	p53 inhibitor
ab120660	Ribavirin 	10mg: \$26 50mg: \$77	>99%	Anti-viral nucleoside
ab141108	SN 38 	10mg: \$73 50mg: \$287	>99%	DNA topoisomerase I inhibitor. Active metabolite of CPT-11.
ab120952	Stattic 	10mg: \$51 50mg: \$196	>99%	Selective STAT3 inhibitor
ab141055	Temozolomide 	10mg: \$60 50mg: \$242	>99%	DNA alkylating/methylating chemotherapeutic agent
ab120889	Tenovin-1 	10mg: \$49 50mg: \$208	>98%	p53 activator
ab120659	Tobramycin, free base 	100mg: \$51 500mg: \$196	>98%	Ribosomal translation inhibitor
ab120897	XAV939 	10mg: \$80 25mg: \$175	>98%	Potent tankyrase inhibitor. Inhibitor of Wnt/ β -catenin signaling.

Signaling: Endocytosis & exocytosis

Cat No.	Product	Pack Sizes	Purity	Description
ab120730	Chlorpromazine hydrochloride 	1g: \$17 5g: \$51	>99%	Typical antipsychotic. Non-selective receptor antagonist.
ab120474	Dynamin Inhibitors: Dynole™ Series Kit 	1kit: \$80		Dynamin inhibitor kit from the Dynole™ series
ab120473	Dynamin Inhibitors: MiTMAB™ Series Kit 	1kit: \$120		Dynamin inhibitor kit from the MiTMAB™ series
ab120475	Dynamin Inhibitors: Iminodyn™ Series Kit 	1kit: \$80		Dynamin inhibitor kit from the Iminodyn™ series
ab120468	Dynamin Inhibitors Toolbox 	1kit: \$240		Dynamin inhibitor kit from the MiTMAB™, Dynole™ and Iminodyn™ chemical series.
ab120689	Dyngo-4a™ 	5mg: \$162		Novel, highly potent dynamin inhibitor. Dynasore (ab120192) analog.
ab120464	Dynole-31-2™ 	5mg: \$136	>98%	Negative control for Dynole 34-2™
ab120463	Dynole-34-2™ 	5mg: \$136	>98%	Potent dynamin I and dynamin II inhibitor
ab120112	Genistein	10mg: \$26 50mg: \$102 100mg: \$187	>99%	Protein tyrosine kinase inhibitor. Anticancer agent.
ab120462	Iminodyn-17™ 	5mg: \$136	>98%	Negative control for Iminodyn-22™
ab120461	Iminodyn-22™ 	5mg: \$136	>98%	Potent, broad spectrum dynamin inhibitor
ab120466	MiTMAB™ 	5mg: \$136		Cell permeable dynamin I and dynamin II inhibitor
ab120467	OcTMAB™ 	5mg: \$136	>98%	Cell permeable dynamin I and dynamin II inhibitor
ab120685	Pitstop 1™ 	5mg: \$136		Novel, selective clathrin inhibitor
ab120686	Pitstop 1™ - negative control 	5mg: \$136		Negative control for clathrin inhibitor Pitstop 1™
ab120687	Pitstop 2™ 	5mg: \$162		Novel, selective cell permeable clathrin inhibitor
ab120688	Pitstop 2™ - negative control 	5mg: \$162		Negative control for clathrin inhibitor Pitstop 2™
ab120476	Pro-Myristic Acid 	5mg: \$136		Negative control for MiTMAB™ and OcTMAB™
ab120796	Rhodadyn B10™ 	5mg: \$136	>95%	Negative control for Rhodadyn C10™
ab120795	Rhodadyn C10™ 	5mg: \$136	>95%	Highly potent cell permeable dynamin I inhibitor
ab120465	RTIL-13™ 	5mg: \$136	>98%	Potent dynamin I and II inhibitor

Signaling: Epigenetics: DNA Methyltransferase (DNMT)

Cat No.	Product	Pack Sizes	Purity	Description
ab120842	5-Aza-2'-deoxycytidine (Decitabine)  	10mg: \$94 50mg: \$366	>99%	Potent DNA methyltransferase inhibitor; epigenetic modifier
ab120976	Bisdemethoxycurcumin 	5mg: \$51 25mg: \$204	>98%	Apoptotic anti-cancer, anti-inflammatory and anti-oxidant curcuminoid
ab120973	Chlorogenic acid hemihydrate 	250mg: \$25 1g: \$65	>99%	Antioxidant with a variety of biological effects
ab120863	Hydralazine hydrochloride 	1g: \$26	>99%	DNA methylation inhibitor. Anti-hypertensive agent
ab120955	Procainamide hydrochloride 	10g: \$26 25g: \$60	>99%	Sodium channel blocker. Specific DNA methyltransferase 1 inhibitor.
ab120865	Procaine hydrochloride 	250mg: \$38	>99%	Na ⁺ channel blocker. DNA methylation inhibitor.
ab141013	RG 108 	10mg: \$88 50mg: \$366	>99%	Novel, non-nucleoside DNA methyltransferase inhibitor
ab141055	Temozolomide 	10mg: \$60 50mg: \$242	>99%	DNA alkylating/methylating chemotherapeutic agent

Signaling: Epigenetics: Histone Acetyltransferase (HAT)

Cat No.	Product	Pack Sizes	Purity	Description
ab120892	Anacardic acid 	1mg: \$15 5mg: \$38 10mg: \$155 25mg: \$335	>98%	Histone acetyltransferase (HAT) inhibitor

Signaling: Epigenetics: Histone Deacetylase (HDAC)

Cat No.	Product	Pack Sizes	Purity	Description
ab120860	(+)-Absciscic acid 	1mg: \$264	>99%	Phytohormone; produced by a variety of cells in humans and animals
ab120862	Caffeic acid 	250mg: \$17 1g: \$34	>98%	Specific NF-κB inhibitor
ab141181	Cambinol 	5mg: \$99 25mg: \$401	>98%	SIRT1/2 inhibitor
ab141401	M344 	1mg: \$124	>98%	Novel and selective HDAC6 inhibitor
ab120864	Nicotinamide 	100mg: \$38 1g: \$81	>99%	Amide form of vitamin B ₃
ab120883	Scriptaid 	10mg: \$368 25mg: \$805	>98%	HDAC inhibitor
ab141253	Sodium 4-phenylbutyrate 	100mg: \$45	>99%	Histone deacetylase inhibitor
ab120948	Sodium butyrate 	50mg: \$26 250mg: \$43 1g: \$106	>98%	Histone deacetylase inhibitor
ab141120	Splitomicin 	10mg: \$89 50mg: \$366	>98%	Sir2P inhibitor
ab141415	Tubastatin A 	1mg: \$242 5mg: \$846	>98%	Potent, selective HDAC6 inhibitor
ab120745	Valproic acid, sodium salt  	100mg: \$34		Histone deacetylase inhibitor

Signaling: Epigenetics: Histone Methyltransferase

Cat No.	Product	Pack Sizes	Purity	Description
ab141407	BIX 01294 	5mg: \$124 25mg: \$488	>95%	Potent G9a and G9a-like protein histone lysine methyltransferase inhibitor

Signaling: Extracellular matrix & cell adhesion

Cat No.	Product	Pack Sizes	Purity	Description
ab141092	Gly-Arg-Gly-Asp-Ser 	1mg: \$33 5mg: \$116	>98%	Synthetic integrin antagonist
ab141353	GSK-25 	1mg: \$161 5mg: \$375	>95%	ROCK inhibitor
ab120306	HA-1077 (Fasudil) 	10mg: \$85 50mg: \$366	>98%	ROCK2 inhibitor
ab120661	Minocycline hydrochloride  	50mg: \$51	>99%	Antibiotic. Demonstrates multiple effects.
ab141359	PF431396 	1mg: \$204 5mg: \$418	>95%	Potent dual FAK/Pyk2 inhibitor
ab141360	PF-562271 	1mg: \$97 5mg: \$236	>95%	Potent, reversible, ATP-competitive FAK/Pyk2 inhibitor
ab141196	1,10-Phenanthroline 	5g: \$21 25g: \$69	>99%	Membrane permeable chelating agent. Metalloprotease inhibitor.
ab141093	Tyr-Ile-Gly-Ser-Arg 	1mg: \$60 5mg: \$199	>98%	Peptide antagonist derived from the laminin β1 chain
ab120129	Y-27632 dihydrochloride 	1mg: \$71 10mg: \$182 50mg: \$778	>99%	Selective Rho kinase inhibitor

Signaling: Heat shock proteins

Cat No.	Product	Pack Sizes	Purity	Description
ab120655	Celastrol from <i>Celastrus scandens</i> 	10mg: \$111 50mg: \$476	>99%	Anti-inflammatory and anti-proliferative agent
ab120896	Geldanamycin 	1mg: \$230 5mg: \$910	>98%	Selective Hsp90 inhibitor
ab120886	Pifithrin-μ 	10mg: \$67 50mg: \$280	>98%	Inhibitor of p53-mediated apoptosis

Refer to page 3 for symbol key

Signaling: Immunomodulators

Cat No.	Product	Pack Sizes	Purity	Description
ab120860	(+)-Absciscic acid 	1mg: \$264	>99%	Phytohormone; produced by a variety of cells in humans and animals
ab141200	Ampicillin trihydrate 	5g: \$43 25g: \$167	>99%	β -lactam antibiotic
ab120636	Andrographolide 	100mg: \$26	>99%	Potent anti-inflammatory agent
ab120898	AS-041164 	5mg: \$94 25mg: \$368	>98%	Potent and selective PI3K γ inhibitor
ab141016	Ascomycin 	1mg: \$102	>98%	Calcineurin/PP2B inhibitor. Immunosuppressant and antifungal activity.
ab141417	Bestatin 	25mg: \$209 100mg: \$670	>99%	Amino peptidase inhibitor; immunomodulator
ab120976	Bisdemethoxycurcumin 	5mg: \$51 25mg: \$204	>98%	Apoptotic anti-cancer, anti-inflammatory and anti-oxidant curcuminoid
ab120986	Cardamonin 	10mg: \$98 50mg: \$438	>98%	Anti-cancer, anti-inflammatory spice-derived chalcone analog
ab141090	Chlorhexidine 	1g: \$66 5g: \$229	>98%	Broad spectrum anti-microbial agent
ab141202	Clarithromycin 	100mg: \$51	>98%	Macrolide antibiotic
ab141203	Dapsone 	250mg: \$28	>99%	Antibacterial and anti-inflammatory agent
ab141204	Daptomycin 	10mg: \$58 50mg: \$242	>98%	Lipopeptide antibiotic
ab120727	Deferoxamine Mesylate  	1g: \$60		Iron chelator
ab141119	Epicatchin 	1mg: \$26 5mg: \$92	>99%	Flavonoid with multiple biological effects
ab141086	Etodolac 	10mg: \$43 50mg: \$153	>99%	COX-2 inhibitor; NSAID
ab120223	FK506 (Tacrolimus)	10mg: \$91 50mg: \$404	>98%	Immunosuppressant
ab141049	Genipin 	25mg: \$64 100mg: \$206	>99%	Cell-permeable uncoupling protein 2 inhibitor
ab141250	Hydrocortisone 	1g: \$24 5g: \$94	>99%	Adrenal glucocorticoid; immunosuppressant
ab120827	Hydroxychloroquine sulfate 	5mg: \$60 25mg: \$230	>99%	Anti-inflammatory and anti-malarial agent.
ab141015	(S)-(+)-Ibuprofen 	100mg: \$43	>99%	Non-selective COX inhibitor
ab141030	Imipenem 	5mg: \$89 25mg: \$353	>98%	Highly potent, broad spectrum β -lactam antibiotic
ab141410	Imiquimod 	100mg: \$88 500mg: \$349	>95%	Toll-like receptor 7 agonist; immunomodulator
ab120724	Inosine  	100mg: \$17 1g: \$26	>99%	Purine nucleoside. Adenosine metabolite.
ab141409	Jasplakinolide 	50 μ g: \$177	>95%	Actin polymerization and stabilization inducer
ab141217	Levamisole hydrochloride 	250mg: \$39	>99%	Alkaline phosphatase inhibitor. Selective agonist at nematode nAChRs.
ab120975	Meropenem trihydrate 	10mg: \$34 50mg: \$145	>98%	Broad-spectrum β -lactam antibiotic
ab141218	Metronidazole 	5g: \$38 25g: \$61	>99%	Antiparasitic and antibacterial compound
ab141195	($\pm$)-Miconazole nitrate 	1g: \$29 5g: \$109	>99%	Imidazole antifungal agent
ab120661	Minocycline hydrochloride  	50mg: \$51	>99%	Antibiotic. Demonstrates multiple effects.
ab120664	Mycophenolic Acid 	100mg: \$68	>99%	Immunosuppressant. Inosine monophosphate dehydrogenase inhibitor.
ab120864	Nicotinamide 	100mg: \$38 1g: \$81	>99%	Amide form of vitamin B ₃
ab141066	Oleanolic acid 	100mg: \$51 500mg: \$196	>98%	Natural triterpenoid
ab120725	Pentoxifylline  	1g: \$17 5g: \$34	>99%	Phosphodiesterase inhibitor. Cytokine inhibitor.
ab120894	PF-3845 	10mg: \$176 25mg: \$385	>98%	Selective, irreversible FAAH inhibitor
ab141400	Pimecrolimus 	5mg: \$134 25mg: \$284	>98%	Non-steroidal anti-inflammatory cytokine inhibitor; cell-selective
ab120880	Prostratin 	500 μ g: \$51 1mg: \$89	>98%	PKC activator; reactivates HIV-1 latency
ab120224	Rapamycin	1mg: \$153 5mg: \$510	>98%	Immunosuppressant
ab141145	Rutaecarpine 	5mg: \$68 25mg: \$272	>99%	Indoloquinazoline alkaloid derived from <i>Evodia rutaecarpa</i>
ab120899	Salidroside 	1mg: \$184 5mg: \$776	>97%	Glycoside isolated from <i>Rhodiola</i> plants
ab141190	Sinomenine hydrochloride 	50mg: \$58	>99%	Natural anti-inflammatory morphinan analog; potently releases histamine
ab120032	($\pm$)-Thalidomide	100mg: \$43	>99%	Immunomodulator and anticancer agent
ab120720	Triptolide from <i>Tripterygium wilfordii</i> 	1mg: \$60 10mg: \$153	>99%	Anti-inflammatory agent with multiple biological activities.
ab141067	Voriconazole (UK-109, 496) 	10mg: \$92 50mg: \$412	>99%	Potent and broad-spectrum anti-fungal agent
ab141149	[D-Trp8]- γ -MSH 	1mg: \$104	>98%	Selective melanocortin 3 (MC ₃) receptor agonist

Signaling: Lipid Signaling

Cat No.	Product	Pack Sizes	Purity	Description
ab141121	($\pm$)-Acetylcarnitine chloride 	250mg: \$69 1g: \$207	>98%	Important mediator in lipid metabolism
ab120905	AH 6809 	10mg: \$111 50mg: \$490	>98%	EP ₁ and EP ₂ antagonist
ab120916	Arachidonic acid 	50mg: \$24 100mg: \$48	>98%	ω -6 polyunsaturated fatty acid, precursor of eicosanoids
ab141397	C75 	1mg: \$113	>98%	Irreversible fatty acid synthase (FAS) inhibitor
ab141034	($\pm$)-Cloprostenol sodium 	10mg: \$255	>99%	Potent, water soluble PGF _{2α} analog
ab120618	Curcumin (Diferuloylmethane) 	50mg: \$34 250mg: \$128	>85%	Flavonoid. Lipooxygenase inhibitor. Anti-oxidant, anti-inflammatory agent.

Signaling: Lipid Signaling

Cat No.	Product	Pack Sizes	Purity	Description
ab120621	Diclofenac Sodium Salt 	1g: \$26	>99%	Potent cyclo-oxygenase inhibitor
ab120906	16,16-Dimethyl prostaglandin E2 	1mg: \$78 5mg: \$351	>98%	Competitive 15-hydroxy PGDH inhibitor. Synthetic derivative of prostaglandin E ₂ .
ab120716	(-)-Epigallocatechin Gallate  	1mg: \$60 50mg: \$34	>98%	Potent anti-oxidant flavonoid
ab141086	Etodolac 	10mg: \$43 50mg: \$153	>99%	COX-2 inhibitor; NSAID
ab141015	(S)-(+)-Ibuprofen 	100mg: \$43	>99%	Non-selective COX inhibitor
ab120911	Iloprost 	1mg: \$196 5mg: \$825	>97%	Prostaglandin (PGI ₂) analogue
ab141387	JC-1 	5mg: \$284	>98%	Mitochondrial membrane-potential dye
ab141035	(S)-Ketoprofen 	1g: \$77	>98%	Highly potent COX1/2 inhibitor. Non-steroidal anti-inflammatory drug (NSAID).
ab120947	L-161,982 	10mg: \$216 50mg: \$945	>98%	Potent and selective EP ₃ receptor antagonist
ab120946	L-655,240 	1mg: \$48 5mg: \$216	>98%	Potent thromboxane A ₂ receptor antagonist
ab120614	Lovastatin (Mevinolin) 	10mg: \$51 50mg: \$230	>98%	Potent HMG CoA reductase inhibitor
ab120662	Luteolin 	10mg: \$51 50mg: \$204	>99%	Antioxidant, anti-inflammatory, anti-cancer flavonoid
ab120243	LY 294002	5mg: \$77 25mg: \$390	>99%	PI3-kinase inhibitor
ab120902	Misoprostol 	1mg: \$15 10mg: \$89	>98%	Cytoprotective PGE ₂ analog
ab141033	Naproxen sodium 	50mg: \$37	>99%	Non-selective COX inhibitor
ab120145	Nicotinic acid (Niacin) 	10g: \$17	>98%	Antidyslipidemic agent
ab120295	NS 398	10mg: \$102 50mg: \$434	>98%	COX-2 inhibitor
ab141001	(±)-Octanoylcarnitine chloride 	50mg: \$77	>98%	Intermediate in lipid metabolism
ab141393	Oxidized Glutathione (GSSG) 	1g: \$92	>95%	Hydrogen acceptor in determination of NADP and NADPH
ab120878	4-Oxo-2-nonenal (4-ONE) 	1mg: \$86 5mg: \$360	>98%	Lipid peroxidation product. TRPA1 activator.
ab141122	(±)-Palmitoylcarnitine chloride 	100mg: \$48	>98%	Protein kinase C (PKC) inhibitor. Intermediate in lipid metabolism.
ab141110	Piroxicam 	100mg: \$37	>99%	Reversible, selective cyclooxygenase-1 (COX-1) inhibitor
ab141123	(±)-Propionylcarnitine chloride 	50mg: \$77	>98%	Intermediate in lipid metabolism
ab120879	Prostaglandin A ₂ 	1mg: \$22 5mg: \$99	>98%	Endogenous metabolite derived from arachidonic acid
ab120888	Prostaglandin D ₂ 	1mg: \$36 5mg: \$162	>99%	High affinity DP ₁ and CRTH2 receptor agonist; major prostaglandin produced by mast cells.
ab120909	Prostaglandin G ₂ 	100µg: \$259 500µg: \$1,155	>95%	Major prostanoid in the COX pathway.
ab120910	Prostaglandin H ₂ 	100µg: \$97 500µg: \$435	>95%	Major prostanoid; important precursor in eicosanoid synthesis
ab120912	Prostaglandin I ₂ sodium salt 	1mg: \$64 5mg: \$293	>99%	Potent vasodilator and inhibitor of platelet aggregation
ab120913	Prostaglandin J ₂ 	1mg: \$123 5mg: \$520	>95%	Endogenous product of inflammation; PGD ₂ analog
ab120505	Simvastatin	50mg: \$102 250mg: \$400	>99%	HMG-CoA reductase inhibitor
ab120650	Sulindac sulfide 	5mg: \$43 25mg: \$170	>98%	Active metabolite of Sulindac. COX-1/2 inhibitor.
ab120907	Sulprostone 	1mg: \$86 5mg: \$360	>98%	Selective EP ₄ /EP ₃ receptor agonist. PGE ₂ analog.
ab120908	U-51605 	100µg: \$34 500µg: \$153	>98%	Selective PGI ₂ and TXA ₂ synthase inhibitor. PGH ₂ analog.
ab120927	URB754 	10mg: \$53 50mg: \$224	>98%	Monoacylglycerol lipase inhibitor
ab120148	Wortmannin	1mg: \$51 5mg: \$170	>98%	PI3-kinase inhibitor

Signaling: Stem Cells

Cat No.	Product	Pack Sizes	Purity	Description
ab141024	AM 80 	10mg: \$111 50mg: \$459	>98%	Selective retinoic acid receptor α/β (RARα/β) agonist
ab120718	AMD3100 octahydrochloride  	10mg: \$101	>99%	Highly selective CXCR4 antagonist
ab120891	BIO 	10mg: \$192 25mg: \$420	>98%	Potent, selective, reversible GSK3 inhibitor; cell-permeable
ab120890	CHIR99021 	1mg: \$42 5mg: \$189	>98%	Potent, highly selective GSK3 inhibitor
ab120807	EC-23 	10mg: \$98 50mg: \$438	>98%	Photostable synthetic retinoid. ATRA analog.
ab141180	Kartogenin 	5mg: \$53 25mg: \$213	>98%	Promotes differentiation of human mesenchymal stems cells into chondrocytes
ab120853	Lithium chloride 	1g: \$21 5g: \$43	>99%	GSK-3β inhibitor
ab120893	Neurodazine 	10mg: \$146 50mg: \$616	>98%	Induces neurogenesis in skeletal muscle cells
ab120920	Oxy-16 	1mg: \$102 5mg: \$459	>95%	Oxysterol; Hh pathway activator
ab141117	PD 173074 	10mg: \$129 50mg: \$542	>99%	Potent FGFR1 and FGFR3 inhibitor
ab120921	Reversine 	1mg: \$28 5mg: \$126	>98%	Potent selective A ₃ receptor antagonist
ab141013	RG 108 	10mg: \$88 50mg: \$366	>99%	Novel, non-nucleoside DNA methyltransferase inhibitor
ab141190	Sinomenine hydrochloride 	50mg: \$58	>99%	Natural anti-inflammatory morphinan analog; potently releases histamine
ab120978	Stauprimide 	100µg: \$145 500µg: \$506	>99%	Stem cell differentiation primer. Staurosporine analog.
ab120728	trans-Retinoic Acid 	50mg: \$26 500mg: \$51	>99%	Vitamin A metabolite. Stem cell differentiator.

Refer to page 3 for symbol key

Signal transduction: Cytokines, NF-κB & IκB

Cat No.	Product	Pack Sizes	Purity	Description
ab120718	AMD3100 octahydrochloride	10mg: \$101	>99%	Highly selective CXCR4 antagonist
ab120862	Caffeic acid	250mg: \$17 1g: \$34	>98%	Specific NF-κB inhibitor
ab120655	Celastrrol from <i>Celastrus scandens</i>	10mg: \$111 50mg: \$476	>99%	Anti-inflammatory and anti-proliferative agent
ab120647	Honokiol	10mg: \$77 25mg: \$153	>98%	Anti-inflammatory and chemotherapeutic agent
ab120662	Luteolin	10mg: \$51 50mg: \$204	>99%	Antioxidant, anti-inflammatory, anti-cancer flavonoid
ab141406	PDTC (Ammonium pyrrolidinedithiocarbamate)	100mg: \$81	>98%	Selective NF-κB inhibitor; antioxidant
ab120725	Pentoxifylline	1g: \$17 5g: \$34	>99%	Phosphodiesterase inhibitor. Cytokine inhibitor.
ab141400	Pimecrolimus	5mg: \$134 25mg: \$284	>98%	Non-steroidal anti-inflammatory cytokine inhibitor; cell-selective
ab120746	Sodium salicylate	5g: \$34	>99%	Cell permeable anti-inflammatory agent
ab120643	Tranilast	10mg: \$77 50mg: \$323	>99%	Anti-inflammatory agent
ab120720	Triptolide from <i>Tripterygium wilfordii</i>	1mg: \$60 10mg: \$153	>99%	Anti-inflammatory agent with multiple biological activities.

Signal transduction: G-Protein related

Cat No.	Product	Pack Sizes	Purity	Description
ab120860	(+)-Abscisic acid	1mg: \$264	>99%	Phytohormone; produced by a variety of cells in humans and animals
ab141408	QS11	5mg: \$177	>98%	ARFGAP1 inhibitor. Wnt/β-catenin pathway modulator.

Signal transduction: Hedgehog signaling

Cat No.	Product	Pack Sizes	Purity	Description
ab120392	Cyclopamine	1mg: \$111 5mg: \$434	>97%	Hh signaling inhibitor
ab120665	GANT58	10mg: \$102 50mg: \$442	>99%	Downstream Hh signaling inhibitor
ab120904	GANT 61	10mg: \$124 50mg: \$520	>98%	Selective GLI1 and 2 inhibitor
ab120815	Jervine	1mg: \$85 5mg: \$306	>98%	Smoothened inhibitor
ab120819	JK 184	10mg: \$106 50mg: \$480	>99%	Potent Hedgehog signaling inhibitor
ab141191	MRT-10	10mg: \$122 50mg: \$519	>99%	Novel, high affinity smoothened (Smo) antagonist
ab120920	Oxy-16	1mg: \$102 5mg: \$459	>95%	Oxysterol; Hh pathway activator
ab120933	Purmorphamine	5mg: \$99 25mg: \$385	>98%	Smoothened receptor agonist

Signal transduction: Inositol & cAMP signaling

Cat No.	Product	Pack Sizes	Purity	Description
ab120493	Adenosine 3',5'-cyclic monophosphate (cAMP)	1g: \$128 5g: \$476 25g: \$1,445	>98%	Second messenger. PKA activator.
ab120124	2-APB	100mg: \$34	>98%	Ca ²⁺ release modulator
ab120424	8-(4-Chlorophenylthio)adenosine 3',5'-cyclic monophosphate (8-CPT-cAMP)	20mg: \$60 100mg: \$196	>98%	Cell permeable cAMP analogue, protein kinase modulator
ab120884	3,5-dimethyl PIT-1	5mg: \$91 25mg: \$350	>98%	PIP3/protein binding inhibitor
ab120058	Forskolin	10mg: \$111 50mg: \$465 100mg: \$808	>98%	Adenylyl cyclase activator
ab120341	H89 dihydrochloride	1mg: \$43 10mg: \$111 50mg: \$476	>98%	Kinase inhibitor
ab120190	NKH 477 (Colforsin daropate)	10mg: \$119 50mg: \$527	>98%	Water-soluble analogue of forskolin (ab120058), an adenylyl cyclase activator
ab120942	Papaverine	250mg: \$31 1g: \$104	>98%	Potent PDE inhibitor
ab120885	PIT-1	10mg: \$105 50mg: \$425	>98%	PIP3/protein binding inhibitor
ab141115	scyll/o-Inositol	5mg: \$31 25mg: \$113 100mg: \$357	>98%	Endogenous inositol isomer
ab120642	SQ 22536	10mg: \$85 50mg: \$366	>99%	Non-competitive adenylyl cyclase inhibitor
ab120914	Xestospongine C	50μg: \$280 100μg: \$532	>90%	Potent, selective, reversible IP ₃ receptor antagonist

Signal transduction: JAK/STAT

Cat No.	Product	Pack Sizes	Purity	Description
ab120950	AG 490	10mg: \$77 50mg: \$302	>99%	JAK2/3 inhibitor
ab141342	AZ-960	1mg: \$161 5mg: \$375	>95%	Novel, potent and selective JAK2 inhibitor
ab141371	Baricitinib Phosphate	1mg: \$375 5mg: \$912	>95%	JAK1/2 inhibitor
ab141345	Bayer-18	1mg: \$193 5mg: \$472	>95%	Potent and selective TYK2 inhibitor
ab141378	CEP-33779	1mg: \$161 5mg: \$375	>95%	Selective JAK2 inhibitor
ab120666	Cryptotanshinone	10mg: \$77 50mg: \$390	>99%	STAT3 inhibitor with diverse biological activities
ab141379	GPLG0634	1mg: \$129 5mg: \$311	>95%	JAK1/2 inhibitor
ab141356	INCB018424 (Ruxolitinib)	10mg: \$236 50mg: \$697	>95%	Potent, selective JAK1 and JAK2 inhibitor
ab141192	IQDMA	10mg: \$76	>98%	Cell-permeable STAT5 inhibitor
ab141358	Merck 5	1mg: \$193 5mg: \$472	>95%	Potent, reversible ATP-competitive JAK inhibitor
ab141372	Momelotinib	10mg: \$172 50mg: \$483	>95%	Selective JAK2 inhibitor

Signal transduction: JAK/STAT

Cat No.	Product	Pack Sizes	Purity	Description
ab120868	Niclosamide 	25g: \$31 50g: \$59	>95%	Antihelminthic, anticancer and protonophoric agent. STAT3 inhibitor.
ab120951	Nifuroxazide 	100mg: \$21	>98%	JAK/STAT signaling inhibitor. Nitrofurantoin antibiotic.
ab141373	NVP-BSK805 	10mg: \$375 50mg: \$1,019	>95%	Selective JAK2 inhibitor
ab120952	Stattic 	10mg: \$51 50mg: \$196	>99%	Selective STAT3 inhibitor
ab141374	TG101209 	10mg: \$311 50mg: \$955	>95%	Potent, selective JAK2 inhibitor. Flt3 and RET inhibitor.
ab141377	TG-101348 	10mg: \$311 50mg: \$955	>95%	Potent, selective JAK2 inhibitor
ab141376	TG-46 	1mg: \$161 5mg: \$375	>95%	JAK2 inhibitor
ab141375	TG-89 	1mg: \$161 5mg: \$375	>95%	JAK2 inhibitor

Signal transduction: MAPK

Cat No.	Product	Pack Sizes	Purity	Description
ab120495	Anisomycin	10mg: \$51 50mg: \$204	>98%	Protein synthesis inhibitor
ab141343	AZD6244 	10mg: \$215 50mg: \$633	>95%	Novel, potent and selective MEK1/2 inhibitor
ab120640	BI-D1870 	10mg: \$311 50mg: \$955	>98%	Ribosomal S6 kinase (RSK) inhibitor
ab120365	CGP 57380	1mg: \$51 10mg: \$119 50mg: \$510	>98%	MNK inhibitor
ab141348	CI-1040 	10mg: \$118 50mg: \$418	>95%	ATP non-competitive MEK1/2 inhibitor
ab120716	(-)-Epigallocatechin Gallate  	1mg: \$60 50mg: \$34	>98%	Potent anti-oxidant flavonoid
ab120863	Hydralazine hydrochloride 	1g: \$26	>99%	DNA methylation inhibitor. Anti-hypertensive agent
ab120710	Isoprenaline hydrochloride  	100mg: \$51	>99%	Non selective β -adrenoceptor agonist
ab120653	2-Methoxyestradiol 	10mg: \$60 50mg: \$196	>98%	Potent antitumor and antiangiogenic agent
ab120721	Myricetin 	5mg: \$26 25mg: \$77	>97%	Potent anti-neoplastic, anti-oxidant and anti-inflammatory agent
ab120639	PD 0325901 	10mg: \$153 50mg: \$638	>99%	Potent MEK 1 and 2 inhibitor
ab120234	PD 98059	1mg: \$34 10mg: \$85 50mg: \$366	>99%	MEK1 inhibitor
ab141362	PLX4720 	10mg: \$108 50mg: \$375	>95%	Potent, selective mutant B-Raf ^{V600E} and c-Raf-1 ^{Y340D/Y341D} inhibitor
ab141366	S-99 	1mg: \$204 5mg: \$483	>95%	ASK inhibitor
ab120638	SB 202190 	10mg: \$111 50mg: \$451	>99%	Highly selective, potent, cell permeable p38 MAP kinase inhibitor
ab120162	SB 203580	1mg: \$60 10mg: \$128 50mg: \$570	>99%	p38 MAP kinase inhibitor
ab120235	SB 203580 hydrochloride  	10mg: \$153	>99%	p38 MAP kinase inhibitor; water soluble
ab120836	SD 169 	10mg: \$85 50mg: \$349	>99%	Potent, selective and ATP competitive p38 α MAPK inhibitor
ab120082	SL 327	1mg: \$61 10mg: \$141 25mg: \$343	>99%	MEK inhibitor
ab120746	Sodium salicylate  	5g: \$34	>99%	Cell permeable anti-inflammatory agent
ab120065	SP600125	10mg: \$60 50mg: \$230	>98%	JNK inhibitor
ab120650	Sulindac sulfide 	5mg: \$43 25mg: \$170	>98%	Active metabolite of Sulindac. COX-1/2 inhibitor.
ab120989	TAK 715 	10mg: \$122 50mg: \$586	>99%	Potent p38 MAPK inhibitor
ab120835	TCS JNK 5a 	10mg: \$98 50mg: \$442	>99%	Selective JNK2/3 inhibitor
ab120241	U0126	5mg: \$119 25mg: \$527	>98%	Selective MKK inhibitor
ab120428	ZM 336372	1mg: \$26 10mg: \$119 50mg: \$510	>98%	Potent, selective c-Raf inhibitor

Signal transduction: Nitric oxide & oxidative stress

Cat No.	Product	Pack Sizes	Purity	Description
ab120165	1400W 	10mg: \$77 50mg: \$332	>99%	Selective iNOS inhibitor
ab120123	Aminoguanidine hydrochloride  	100mg: \$51	>98%	NOS inhibitor
ab120750	L-Arginine  	100mg: \$34	>99%	Precursor to nitric oxide synthesis
ab120976	Bisdemethoxycurcumin 	5mg: \$51 25mg: \$204	>98%	Apoptotic anti-cancer, anti-inflammatory and anti-oxidant curcuminoid
ab120973	Chlorogenic acid hemihydrate 	250mg: \$25 1g: \$65	>99%	Antioxidant with a variety of biological effects
ab141119	Epicatechin 	1mg: \$26 5mg: \$92	>99%	Flavonoid with multiple biological effects
ab120653	2-Methoxyestradiol 	10mg: \$60 50mg: \$196	>98%	Potent antitumor and antiangiogenic agent
ab120661	Minocycline hydrochloride  	50mg: \$51	>99%	Antibiotic. Demonstrates multiple effects.
ab120137	N ^G -Monomethyl-L-arginine, monoacetate salt (L-NMMA)  	10mg: \$34 50mg: \$145	>99%	NOS inhibitor
ab120721	Myricetin 	5mg: \$26 25mg: \$77	>97%	Potent anti-neoplastic, anti-oxidant and anti-inflammatory agent
ab120958	($\pm$)-Naringenin 	50mg: \$64 100mg: \$102	>98%	Citrus flavonoid. Antioxidant, anti-inflammatory.
ab120864	Nicotinamide 	100mg: \$38 1g: \$81	>99%	Amide form of vitamin B ₃
ab120233	7-Nitroindazole	50mg: \$43	>98%	NOS inhibitor

Refer to page 3 for symbol key

Signal transduction: Nitric oxide & oxidative stress

Cat No.	Product	Pack Sizes	Purity	Description
ab120136	N ^ω -Nitro-L-arginine methyl ester hydrochloride (L-NAME) 	100mg: \$43	>98%	NOS inhibitor
ab120285	S-Nitrosoglutathione (SNOG) 	10mg: \$51 50mg: \$170		NO donor
ab141393	Oxidized Glutathione (GSSG) 	1g: \$92	>95%	Hydrogen acceptor in determination of NADP and NADPH
ab141406	PDTC (Ammonium pyrrolidinedithiocarbamate) 	100mg: \$81	>98%	Selective NF-κB inhibitor; antioxidant
ab120726	Resveratrol 	100mg: \$60 500mg: \$204	>99%	Antioxidant polyphenol with a multitude of biological activities
ab120014	SNAP	10mg: \$43 50mg: \$136		NO donor
ab120057	Spermidine hydrochloride 	100mg: \$43	>99%	Endogenous polyamine. nNOS inhibitor.
ab120747	Trolox 	500mg: \$38	>98%	Antioxidant vitamin E derivative

Signal transduction: PI3K/Akt

Cat No.	Product	Pack Sizes	Purity	Description
ab141337	Akt-I-12 	1mg: \$161 5mg: \$375	>95%	Selective, reversible Akt inhibitor
ab141070	Alsterpaullone 	1mg: \$86	>99%	Potent cyclin-dependent kinase (CDK) and GSK-3β inhibitor
ab120898	AS-041164 	5mg: \$94 25mg: \$368	>98%	Potent and selective PI3Kγ inhibitor
ab120929	AS-252424 	5mg: \$140 10mg: \$247	>95%	Potent and selective PI3Kγ inhibitor
ab120935	AS-604850 	5mg: \$94 25mg: \$368	>98%	Selective, ATP-competitive PI3Kγ inhibitor
ab120928	AS-605240 	10mg: \$168 50mg: \$735	>98%	Potent and selective PI3Kγ inhibitor
ab120891	BIO 	10mg: \$192 25mg: \$420	>98%	Potent, selective, reversible GSK3 inhibitor; cell-permeable
ab120967	Cantharidin 	25mg: \$38 100mg: \$111	>98%	Protein phosphatases 1 and 2A (PP1, PP2A) inhibitor
ab120930	CAY10505 	10mg: \$55 50mg: \$232	>98%	Potent PI3Kγ and casein kinase 2 inhibitor
ab120903	CAY10626 	1mg: \$84 5mg: \$378	>98%	Potent PI3Kα/mTOR inhibitor
ab120890	CHIR99021 	1mg: \$42 5mg: \$189	>98%	Potent, highly selective GSK3 inhibitor
ab120964	Crosstide 	1mg: \$68	>98%	Akt peptide substrate
ab120965	Crosstide (biotinylated) 	1mg: \$102	>98%	Akt peptide substrate, biotinylated
ab120941	(-)-Deguelin 	10mg: \$101 50mg: \$424	>98%	Akt inhibitor. Anti-cancer agent.
ab120884	3,5-dimethyl PIT-1 	5mg: \$91 25mg: \$350	>98%	PIP3/protein binding inhibitor
ab141352	GDC-0941 	10mg: \$172 50mg: \$375	>95%	Potent, non-selective PI3K inhibitor
ab141355	IC87114 	10mg: \$172 50mg: \$590	>95%	Selective PI3Kδ inhibitor. Cell-permeable.
ab120960	Indirubin 	5mg: \$60 25mg: \$242	>98%	Potent cyclin-dependent kinase and GSK-3β inhibitor
ab141014	IPA 3 	10mg: \$73 50mg: \$287	>97%	Group I, p21-activated kinase (PAK) inhibitor
ab141168	Isobavachalcone 	1mg: \$157	>99%	Akt inhibitor. Natural chalcone.
ab120966	L803 	1mg: \$111	>99%	Phosphopeptide GSK-3 inhibitor
ab120243	LY 294002	5mg: \$77 25mg: \$390	>99%	PI3-kinase inhibitor
ab120956	LY 303511 dihydrochloride 	5mg: \$85	>98%	Negative control for LY 294002 (ab120243)
ab120882	NVP-BEZ235 	25mg: \$36 100mg: \$130	>98%	Potent ATP-competitive PI3K and mTOR inhibitor
ab120375	Okadaic acid	25μg: \$68 100μg: \$170	>98%	PP1 and PP2A inhibitor
ab141361	PI 103 	10mg: \$97 50mg: \$375	>95%	Novel, potent, ATP-competitive PI3K, mTOR and DNA-PK inhibitor
ab120931	PIK-75 	5mg: \$51 25mg: \$193	>98%	Selective p110α PI3K inhibitor
ab120885	PIT-1 	10mg: \$105 50mg: \$425	>98%	PIP3/protein binding inhibitor
ab141405	PP242 	1mg: \$134	>98%	Potent and selective mTOR inhibitor
ab120802	SC-66 	10mg: \$60 50mg: \$247	>99%	Allosteric Akt inhibitor
ab120924	TGX-221 	100μg: \$43 500μg: \$194	>98%	Potent, selective PI3K inhibitor
ab120936	Triciribine 	1mg: \$117 5mg: \$527	>98%	Selective, potent inhibitor of Akt activation
ab120148	Wortmannin	1mg: \$51 5mg: \$170	>98%	PI3-kinase inhibitor

Signal transduction: Wnt signaling

Cat No.	Product	Pack Sizes	Purity	Description
ab120976	Bisdemethoxycurcumin 	5mg: \$51 25mg: \$204	>98%	Apoptotic anti-cancer, anti-inflammatory and anti-oxidant curcuminoid
ab120985	PF 670462 	10mg: \$129 50mg: \$542	>99%	Potent, selective casein kinase 1ε (CK1ε) and CK1δ inhibitor
ab120897	XAV939 	10mg: \$80 25mg: \$175	>98%	Potent tankyrase inhibitor. Inhibitor of Wnt/β-catenin signaling.

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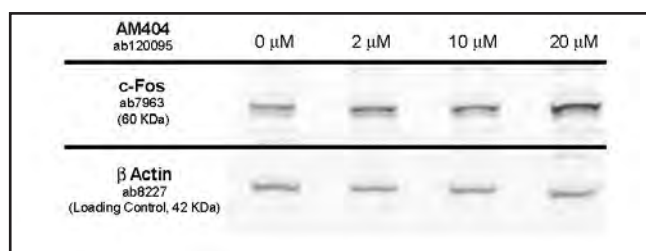
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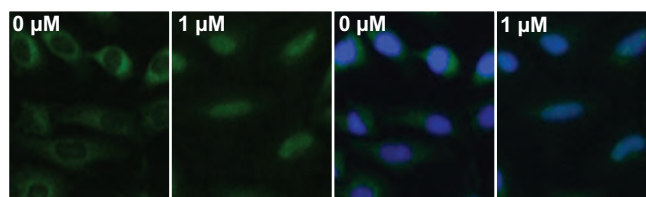
SH-SY5Y cells treated with varied concentrations of AM404 (ab120095) causing increased expression of c-Fos.



Immunofluorescence

Rosiglitazone (ab120762) - Selective PPAR γ agonist

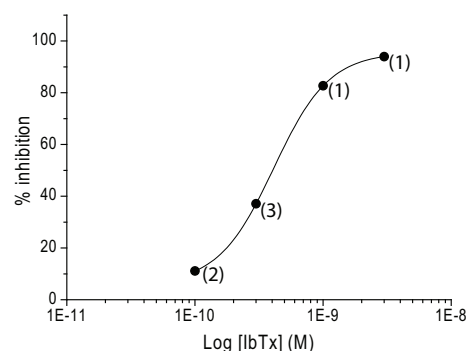
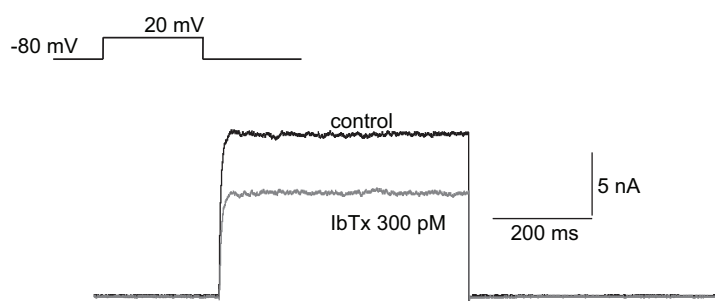
HeLa cells treated with rosiglitazone (ab120762) and staining for glucocorticoid receptor (ab3580, green) by ICC/IF.



Pharmacological testing

Ibuprofen (ab120379) - Selective blocker of the high-conductance, Ca^{2+} -activated K^+ channel

HEK293 cells plated for 48 hours and then transfected with rat Slo27 for 24 h.



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