

Suppliers' Contact Details

A.G. Scientific Inc.
6450 Lusk Blvd. Suite E102
San Diego
CA 92121
USA
<http://www.agscientific.com/>

Alexis Biochemicals
AXXORA LLC
6181 Cornerstone Court East
Suite 103
San Diego
CA 92121
USA
<http://www.Alexis-biochemicals.com/>

Avanti Polar Lipids Inc.
700 Industrial Park Drive
Alabaster
AL 35007
USA
<http://www.avantilipids.com>

Bachem Bioscience Inc.
3700 Horizon Drive
King of Prussia
PA 19406
USA
<http://www.bachem.com>

BIOTREND Chemikalien GmbH
Eupener Str. 157
D-50933 Cologne
Germany
<http://www.biotrend.com/>

Calbiochem/EMD Biosciences
10394 Pacific Center Court
San Diego
CA 92121
USA
<http://www.calbiochem.com>

Sigma-Aldrich
PO Box 14508
Pollards Wood
St Louis
MO 63178-9916
USA
<http://www.sigma-aldrich.com>

Tocris Bioscience
Tocris House
Hung Road
Bristol
BS11 9XJ
UK
<http://www.tocris.com>

Amersham Biosciences UK Ltd
GE Healthcare
Nightingales Lane
Chalfont St Giles
Buckinghamshire HP8 4SP
UK
<http://www.amershambiosciences.com>

A. Menarini Pharma UK SRL
Menarini House
Mercury Park
Wycombe Lane
Wooburn Green
High Wycombe
Buckinghamshire HP10 OHH
UK
<http://www.menarini.com>

Roche Pharmaceuticals
Pharmaceuticals Division
Grenzacherstrasse 124
CH-4070 Basel
Switzerland
<http://www.roche.com>

Compound Name	Compound	Supplier
(-)-(S)-BAYK8664	(-)-(S)-methyl-1,4-dihydro-2,6-dimethyl-3-nitro-4-(2-trifluoromethylphenyl)-pyridine-5-carboxylate	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
(+)-7-OH-DPAT	(+)-7-hydroxy-2-aminopropylaminotetralin	Sigma-Aldrich, Tocris Bioscience
(+)-Tc	(+)-Tubocurarine	Alexis Biochemicals, BIOTREND, Sigma-Aldrich
(R,S)PPG	(R,S)-4-phosphonophenylglycine	Alexis Biochemicals, BIOTREND, Tocris Bioscience
(S)-3, 4-DCPG	(S)-3,4-dicarboxylphenylglycine	BIOTREND, Tocris Bioscience
[Ala1, 3, 11, 15]ET-1		Alexis Biochemicals, Bachem, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
[Ala1, D-Leu1,3]orexin-B		Bachem, BIOTREND, Calbiochem, Tocris Bioscience
1200W	12-(S)-hydroperoxyeicosatetraenoic acid	BIOTREND
15-(S)-HPETE	N-(3-(aminomethyl)benzyl)acetamide	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
15deoxy-PG ₂	15-(S)-hydroperoxyeicosatetraenoic acid	BIOTREND, Sigma-Aldrich
1S, 3R-ACPD	also known as 15-deoxy-Δ ^{12,14} -PG ₂	BIOTREND, Sigma-Aldrich, Tocris Bioscience
2-APB	1-aminocyclopentane-1S,3R-dicarboxylate	BIOTREND, Calbiochem, Tocris Bioscience
2CI-IB-MECA	2-amino ethoxyphenylborate	Sigma-Aldrich, Tocris Bioscience
2-MeSADP	2-chloro-N ₆ -(3-iodobenzyl)adenosine-5'-N-methyluronamide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
2R, 4R-APDC	2-methylthio-adenosine-5'-diphosphate	BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
3-APMPA	2-methylthio-adenosine-5'-triphosphate	Alexis Biochemicals, BIOTREND, Tocris Bioscience
3-APPA (CCP27492)	Aminopyrrolidine-2R,4R-dicarboxylate also known as LY314593	Sigma-Aldrich, Tocris Bioscience
3HPG	3-amino-propyl-phosphinic acid	
4-AP	3-amino-propyl-phosphinic acid, also known as CGP35024	
4CPG	3-hydroxyphenylglycine	
4-DAMP	4-aminopyridine	Sigma-Aldrich, Tocris Bioscience
4P-PDOT	4-carboxyphenylglycine	BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
4a-PDD	4-diphenylacetoxy-N-methylpiperidine methiodide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
5(S)-HETE	4-phenyl-2-propionamidotetraline	BIOTREND, Sigma-Aldrich, Tocris Bioscience
5(S)-HETE	4a-phorbol 12,13-didecanoate	BIOTREND, Tocris Bioscience
5(S)-HpETE	5(s)-hydroxy-6E,8z,11z,14z-eicosatetraenoic acid	Alexis Biochemicals, BIOTREND, Calbiochem
5-CT	5(s)-hydroeicosatetraenoic acid	BIOTREND, Sigma-Aldrich
5-fluoro-20-deoxyuridine	5(s)-hydroperoxy-6E,8z,11z,14z-eicosatetraenoic acid	BIOTREND
5-fluorouridine	5-carboxamidotryptamine	Sigma-Aldrich
5MCA-NAT		BIOTREND, Sigma-Aldrich, Tocris Bioscience
5-oxo-ETE	5-methoxy-carbonylamino-N-acetyltryptamine, also known as GR 135531	BIOTREND, Sigma-Aldrich, Tocris Bioscience
6-iodo-nor dihydrocapsaicin	5-oxo-6E,8z,11z,14z-eicosatetraenoic acid	BIOTREND, Calbiochem, Sigma-Aldrich
7NI	also known as 6-iodonor dihydrocapsaicin	
8-OH-DPAT	7-nitroindazole	
9-AC	8-hydroxy-2-(di-n-propylamino)tetralin	
A61603	Anthracene-9-carboxylic acid	
AB-MECA	N-(5-[4,5-dihydro-1H-imidazol-2-yl]-2-hydroxy-5,6,7,8-tetrahydronaphthalen-1-yl) methanesulphonamide hydrobromide	
ABT229	N ₆ -(4-aminobenzyl)-adenosine-5'-N-methyluronamide	
ABT-418	8,9-anhydro-4''-deoxy-3'-N-desmethyl-3'-N-ethylerythromycin	
AC187	(S)-3-methyl-5-(1-methyl-2-pyrrolidinyl) isoxazole	
ACH	acetyl-[Asn ³⁰ , Tyr ³²]salmon calcitonin	
A-conotoxin-G1C	Acetylcholine	
Adenophostin A		
AFDX384	(±)-5,11-dihydro-11-((2-(2-N,N-[dipropylamino]methyl)piperidin-1-yl)ethylamino)carbonyl)-6H-pyrido[2,3-b](1,4)benzodiazepine-6-one	
AG-3-5	1-[2-hydroxyphenyl]-4[3-nitrophenyl]-1,2,3,6-tetrahydropyrimidine-2-one	

AGN192093	(Z)-7-[(1 <i>a</i> ,5 <i>a</i> ,6 <i>a</i> ,7 <i>b</i>)-7-[[1 <i>E</i> ,3 <i>S</i>]-3-hydroxy-1-octenyl]-3-oxo-2,4-dioxobicyclo[3.2.1]oct-6-yl)-5-heptenol	Sigma-Aldrich
AH13205	<i>trans</i> -2-(4-[[1-hydroxyhexyl]phenyl]-5-oxocyclopentaneheptanoate	Sigma-Aldrich
AH23848	(1 <i>a</i>)[2 <i>b</i> ,5 <i>a</i>)-(7)-7-(5-[[1,1'-biphenyl]-4-yl]methoxy]-2-[4-morpholinyl]-3-oxocyclopentyl)-4-heptenoate	Sigma-Aldrich
AIDA	1-aminoindan-1,5(RS)-dicarboxylic acid, also known as UPF523	Alexis Biochemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience
AM1241	(2-iodo-5-nitro-phenyl)-[1-(1-methyl-piperidin-2-ylmethyl)-1 <i>H</i> -indol-3-yl]-methanone	Alexis Biochemicals, Sigma-Aldrich
AM251	<i>N</i> -(piperidin-1-yl)-5-(4-iodophenyl)-1-(2,4-dichlorophenyl)-4-methyl-1 <i>H</i> -pyrazole-3-carboxamide	Alexis Biochemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience
AM281	1-(2,4-dichlorophenyl)-5-(4-iodophenyl)-4-methyl- <i>N</i> -4-morpholinyl-1 <i>H</i> -pyrazole-3-carboxamide	Alexis Biochemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience
AM630	6-iodopravadoline	Alexis Biochemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience
AMIA	5-(5'-deoxy-5'-adenosyl)-methylthioethyl-hydroxylamine	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
AMPA	(RS)- α -amino-3-hydroxy-5-methyl-4-isoxazole propionic acid	BIOTREND, Tocris Bioscience
Ana-a	Anatoxin-a	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
Anandamide	<i>N</i> -butyl- <i>N</i> -ethyl-(2,5,6-trimethyl)-7-[2,4,6-trimethylphenyl]-7 <i>H</i> -pyrrolo[2,3- <i>d</i>]pyrimidin-4-yl-amine	Sigma-Aldrich, Tocris Bioscience
Antalarmin	Aminoxyacetic acid	Bachem
AOAA	1-aminooxy-3-aminopropane	Alexis Biochemicals, Bachem, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
APA		
Apamin		
APTA	(RS)-2-amino-3-(3-hydroxy-5-tert-butylisoxazol-4-yl)propionic acid	BIOTREND, Tocris Bioscience
ARC239	2-[2-(4-(2-Methoxyphenyl)piperazin-1-yl)ethyl]-4,4-dimethyl-1,3-(2 <i>H</i> ,4 <i>H</i>)-isoquinolindione dihydrochloride	Calbiochem
ARF	ADP-ribosylation factor	BIOTREND, Sigma-Aldrich
Astemizole	cyc 30-33[d-Phe12,Nle21,38,Glu30,Lys33]CRF-(12-41)	Bachem, BIOTREND, Sigma-Aldrich, Tocris Bioscience
Astreslin	(RS)-2-amino-3-(3-[5-tert-butyl-3-(phosphonomethoxy)-4-isoxazolyl]propionic acid	Sigma-Aldrich
ATPO		
ATP- γ S	Adenosine 5'-(3-thio)triphosphate	Alexis Biochemicals, Calbiochem, Roche, Sigma-Aldrich
atr	Atropine	BIOTREND, Calbiochem, Sigma-Aldrich
ATRA	All- <i>trans</i> -retinoic acid	BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
Azelaoyl-PAF	1-O-hexadecyl-2-O-(9-carboxyoctanoyl)-sn-glyceryl-3-phosphocholine	Alexis Biochemicals, Avanti, Sigma-Aldrich
AZT	3'-azido-3'-deoxythymidine	Calbiochem, Sigma-Aldrich
B9958	Lys-Lys[Hyp ³ ,Cpg ⁵ ,dTic ⁷ ,Cpg ⁸][des-Arg ⁹]BK	
BADGE	bisphenol A diglycidyl ether	
BAYu9773	6(R)-(4'-carboxyphenyl-thio)-5(S)-hydroxy-7(E),11(Z),14(Z)-eicosatetraenoic acid	Alexis Biochemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience
BDS-1	blood depressing substance	BIOTREND, Sigma-Aldrich
Bezafibrate	2-[4-[2-(4-Chlorobenzamido)ethyl]phenoxy]-2-methylpropanoic acid	Calbiochem
Bgt	α -Bungarotoxin	BIOTREND, Calbiochem, Sigma-Aldrich
BHT920	6-allyl-2-amino-5,6,7,8-tetrahydro-4 <i>H</i> -thiazolo-[4,5- <i>d</i>]-azepine	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
BIBP3226	R-N ₂ -(diphenylacetyl)- <i>N</i> -(4-hydroxyphenyl)methyl-argininamide	Sigma-Aldrich, Tocris Bioscience
BIM23056	D-Phe-Phe-Tyr-dTrp-Lys-Val-Phe-dNal-NH ₂	Bachem, Sigma-Aldrich, Tocris Bioscience
BIM23127	D-Nal-cyc[Cys-Tyr-D-Trp-Orn-Val-Cys]-Nal-NH ₂	BIOTREND, Tocris Bioscience
BMV45778	3-(4-[4,5-diphenyl-2-oxazolyl]-5-oxazolyl)phenoxycetic acid	Bachem, BIOTREND, Tocris Bioscience
BMV7378	8-(2-[4-(2-methoxyphenyl)-1-piperazinyl]ethyl)-8-azaspiro[4,5]decane-7,9-dione dihydrochloride	BIOTREND, Tocris Bioscience
BN52021	($\pm$)- <i>trans</i> -2,5-bis(3,4,5-trimethoxyphenyl)-1,3-dioxolane	BIOTREND, Sigma-Aldrich, Tocris Bioscience
bosentan		Sigma-Aldrich, Tocris Bioscience

Compound Name	Compound	Supplier
BQ123	cyc(dTrp-dAsp-Pro-dVal-Leu)	Alexis Biochemicals, Bachem, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
BQ3020	N-acetyl-Leu-Met-Asp-Lys-Glu-Ala-Val-Tyr-Phe-Ala-His-Leu-Asp-Ile-Ile-Trp	Alexis Biochemicals, Bachem, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
BQ788	N- <i>cis</i> -2,6-dimethylpiperidinocarbonyl-L- γ -methylleucyl-D-1-methoxycarbonyl-D-norleucine	Alexis Biochemicals, Bachem, BIOTREND, Sigma-Aldrich, Tocris Bioscience
BRL15572	3-[4-(3-chlorophenyl) piperazin-1-yl]-1,1-diphenyl-2-propanol	BIOTREND, Sigma-Aldrich, Tocris Bioscience
BRL37344	Sodium	Alexis Biochemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience
BRL44408	4-(2-[2-hydroxy-3-chlorophenyl]ethylamino)propyl]phenoxylacetate	BIOTREND, Sigma-Aldrich, Tocris Bioscience
BRL54443	2-(2 <i>H</i> -[1-methyl-1,3-dihydroisindole]methyl)-4,5-dihydroimidazole	BIOTREND, Sigma-Aldrich, Tocris Bioscience
BW245C	3-(1-methylpiperidin-4-yl)1 <i>H</i> -indol-5-ol	Sigma-Aldrich
BW723C86	5-(6-carboxyhexyl)-1-(3-cyclohexyl-3-hydroxypropyl)hydantoin	Sigma-Aldrich, Tocris Bioscience
BWA868C	1-[5(2-thienylmethoxy)-1 <i>H</i> -3-indolyl]propan-2-amine hydrochloride	Sigma-Aldrich
C16:0	3-benzyl-5-(6-carboxyhexyl)-1-(2-cyclohexyl-2-hydroxyethylamino)hydantoin	BIOTREND, Calbiochem, Sigma-Aldrich
C18:0	Palmitic acid	BIOTREND, Calbiochem, Sigma-Aldrich
C18:1	Stearic acid	BIOTREND, Calbiochem, Sigma-Aldrich
C18:2	Oleic acid	BIOTREND, Calbiochem, Sigma-Aldrich
C18:3, <i>n</i> -6	Linoleic acid	BIOTREND, Calbiochem, Sigma-Aldrich
C2	γ -linolenic acid	BIOTREND, Calbiochem, Sigma-Aldrich
C20:4	Arachidonic acid	BIOTREND, Calbiochem, Sigma-Aldrich
C20:5, <i>n</i> -3	Eicosapenta(5 <i>z</i> ,11 <i>z</i> ,14 <i>z</i> ,17 <i>z</i>)enoic acid	BIOTREND, Calbiochem, Sigma-Aldrich
C22:6, <i>n</i> -3	Docosahexa(4 <i>z</i> ,7 <i>z</i> ,10 <i>z</i> ,13 <i>z</i> ,16 <i>z</i> ,19 <i>z</i>)enoic acid	BIOTREND, Calbiochem, Sigma-Aldrich
C3	Propionic acid	BIOTREND
C4	Butyric acid	BIOTREND
C7	Galanin-1-13-spanptide	Sigma-Aldrich
Caffeine	1,3,7-trimethylxanthine	Sigma-Aldrich
Calceptine		Bachem, BIOTREND, Calbiochem, Sigma-Aldrich
Calphostin C		Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
CaM		BIOTREND
CCPA		Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
CGP12177A	2-chloro-N ₆ -cyclopentyladenosine	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich
CGP20712A	(-)-4-(3-tert-butylamino-2-hydroxypropoxy)-benzimidazol-2-one	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich
CGP35024	2-hydroxy-5-(2-[(2-hydroxy-3-(4-[1-methyl-4-trifluoromethyl-2-imidazolyl]phenoxy)propyl]amino)ethoxy)benzamide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CGP35348	3-amino-propyl-(<i>p</i> -methyl)-phosphinic acid, also known as 3-APMPA	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CGP37849	<i>p</i> -(3-aminopropyl)- <i>p</i> -diethoxymethylphosphinic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CGP42112A	(<i>R,S</i>)-(E)-2-amino-4-methylphosphono-3-pentanoic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CGP54626	Nicotinic acid-Tyr-(<i>N</i> -benzoylcarbonyl-Arg)-Lys-His-Pro-Ile-OH	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CGP55845	[5-(<i>R,R</i>)]-[3-[1-(3,4-dichlorophenyl)ethyl]amino]-2-hydroxypropyl[(cyclohexylmethyl)phosphinic acid	Alexis Biochemicals
CGP61594	3-[1-(5)-(3,4-dichlorophenyl)-ethyl]amino-2(5)-hydroxypropyl-(<i>p</i> -benzyl)-phosphinic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CGP62349	(7)- <i>trans</i> -4-[2-(4-azidophenyl)acetyl]amino]-5,7-dichloro-1,2,3,4-tetrahydroquinoline-2-carboxylic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CGP64213	[3-[1- <i>R</i>]-[3-(methoxyphenylmethyl)hydroxyphosphinyl]-2(5)-hydroxypropyl]amino]ethyl]-benzoic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CGP71683A	[3-[1- <i>R</i>]-[3-(methoxyphenylmethyl)hydroxyphosphinyl]-2(5)-hydroxypropyl]hydroxyphosphinyl]-2(5)-hydroxy-propyl]amino]ethyl]carboxamido]pentyl]hydroxyphosphinyl]-2(5)-hydroxy-propyl]amino]ethyl]-benzoic acid	Bachem, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
CGP7930	<i>Trans</i> -naphthalene-1-sulphonic acid(4-[4-amino-quinazolin-2-ylamino]-methyl)-cyclohexylmethyl-amide hydrochloride	BIOTREND, Tocris Bioscience
	2,6-Di-tert-butyl-4-(3-hydroxy-2,2-dimethyl-propyl)-phenol	BIOTREND, Sigma-Aldrich, Tocris Bioscience

CGS15943	5-amino-9-chloro-2-(2-furyl)-1,2,4-triazolo[1,5-c]quinazoline	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CGS19755	4-phosphonomethyl-2-piperidinecarboxylic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CGS21680	2-[4-[2-carboxyethyl]-phenylamino]adenosine-5'-N-ethyluronamide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CGS25019C	4-(5-[4-(aminomethyl)phenoxy]pentoxy)-3-methoxy-N,N-bis(1-methyl)benzamide-(Z)-2-butenedioate	
Charybdotoxin		Alexis Biochemicals Biochemicals, Bachem, BIOTREND, Calbiochem, Aldrich, Tocris Bioscience
Chelerythrine		Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
CHO		Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
CHPG		Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
CI966		BIOTREND, Tocris Bioscience
CI977		BIOTREND, Tocris Bioscience
Ciglitizone		Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
CJ13610	1-carboxamido-1-(3-S-[4-(2-methylimidazole)-thiophenyl]-4-cyclopentylether	BIOTREND, Tocris Bioscience
CL316243	Sodium (R,R)-5-(2-[2-(3-chlorophenyl)-2-hydroxyethyl]-amino)propyl)-1,3-benzodioxole-2,2-dicarboxylate	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
Clofibrate		Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
CNQX		BIOTREND, Sigma-Aldrich, Tocris Bioscience
CP101606	6-cyano-7-nitroquinoline-2,3-dione	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CP105696	(1,5,2S)-1,4-hydroxyphenyl)-2-(4-hydroxy-4-phenylpiperidino)-1-propanol (+)-1-(3S,4R)-[3-(4-phenylbenzyl)-4-hydroxy-chroman-7-yl]cyclopentane carboxylic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CP195543	(+)-2-(3-benzyl-4-hydroxychroman-7-yl)-4-trifluoromethylbenzoic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CP55940	(-)-3-[2-hydroxy-4-(1,1-dimethylheptyl)phenyl]-4-(3-hydroxypropyl)cyclohexan-1-ol	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CPA	N ⁶ -cyclopentyladenosine	Bachem, BIOTREND, Sigma-Aldrich, Tocris Bioscience
CPCCOEt	cyclopropan[β]chromen-1-α-carboxylate	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CpG	DNA enriched in cytosine:guanine pairs	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CPP	(±)-2-carboxypiperazine-4-yl)propyl-1-phosphonic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CTOP	DPh-Cys-Tyr-dTrp-Lys-Thr-Pen-The-NH ₂	BIOTREND, Sigma-Aldrich, Tocris Bioscience
Cyt	Cytosine	BIOTREND, Sigma-Aldrich, Tocris Bioscience
DAMGO	Tyr-dAla-Gly-[NMePhe]-NH(CH ₂) ₂	BIOTREND, Sigma-Aldrich, Tocris Bioscience
D-AP5	D(2)-2-amino-5-phosphonopentanoate	BIOTREND, Sigma-Aldrich, Tocris Bioscience
d8zATP	2',3'-O-di(benzoyl)-adenosine triphosphate	BIOTREND, Sigma-Aldrich, Tocris Bioscience
DCG-IV	(2S,1'R,2'R,3'R)-2-(2,3-dicarboxycyclopropyl)glycine	BIOTREND, Sigma-Aldrich, Tocris Bioscience
DCKA	dichlorokynurenic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
DCPIB	4-(2-butyl-6,7-dichloro-2-cyclopentyl-indan-1-on-5-yl) oxybutyric acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
DD161515	N-[2-(2-(N-methylpyrrolidinyl)ethyl)glycyl]-[N-[2,4-dichlorophenethyl]glycyl]-N-(2,4-dichlorophenethyl)glycinamide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
DFMO	α-difluoromethyl-L-ornithine, also known as eflornithine;	BIOTREND, Sigma-Aldrich, Tocris Bioscience
DGPP 8:0	dioctanoylglycerol pyrophosphate	BIOTREND, Sigma-Aldrich, Tocris Bioscience
DH97	2-benzyl-N-pentanoyltryptamine	BIOTREND, Sigma-Aldrich, Tocris Bioscience
DHA	4z,7z,10z,13z,16z,19z-docosahexanoic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
DHPG	5-3,5-dihydroxyphenylglycine	BIOTREND, Sigma-Aldrich, Tocris Bioscience
DHβE	dihydro-β-erythroidine	BIOTREND, Sigma-Aldrich, Tocris Bioscience
Diazoxide	7-Chloro-3-methyl-2H-1,2,4-benzothiadiazine 1,1-dioxide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
diBA-(5)-C4	Bis-(1,3-dibutylbarbituric acid)pentamethine oxanol	BIOTREND, Sigma-Aldrich, Tocris Bioscience
Didanosine		BIOTREND, Sigma-Aldrich, Tocris Bioscience

Compound Name	Compound	Supplier
BDIDS	4,4'-disothiocyano stilbene-2,2'-disulphonic acid (2S,3S)-(+)-cis-3-Acetoxy-5-(2-dimethylaminoethyl)-2,3-dihydro-2-(4-methoxyphenyl)-1,5-benzothiazepin-4(5H)-one	Calbiochem, Sigma-Aldrich BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
Diltiazem	DL-threo-β-benzoyloxyaspartate	Tocris Bioscience Tocris Bioscience
DL-TBOA	3-(4)-dimethylaminobenzylidene anabaseine	BIOTREND, Sigma-Aldrich
DMAB	3-(4)-dimethylaminobenzylidene anabaseine	BIOTREND, Sigma-Aldrich
DMAC	methyl-6,7-dimethoxy-4-ethyl-b-carboline-3-carboxylate	Alexis Chemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience
DMCM	1,1-dimethyl-4-phenylpiperazinium	Sigma-Aldrich
DMPP	6,7-dinitroquinoline-2,3-dione	BIOTREND, Sigma-Aldrich, Tocris Bioscience
DNQX	3,4-dihydroxyphenylalanine	AG Scientific, Bachem, BIOTREND, Tocris Bioscience
DOPA	8-cyclopentyl-1,3-dipropylxanthine	Bachem, Tocris Bioscience
DPCPX	cyc(dPen ₂ ,dPen ₃)enkephalin	BIOTREND
DPDPE	D-Phe ¹² ,Nle ²¹ ,38,α MeLeu ³⁷ -CRF	
D-Phe-CRF-(12-41)		
d-Trp ⁸ -g-MSH		
ECDCA	6a-ethyl-chenodeoxycholate, also known as INT747	
EFT 502	N-[4,4-bis(3-methyl-2-thienyl)-3-butenyl]-3-hydroxy-4-(methylamino)-4,5,6,7-tetrahydro-2H-1,2,4-benzoxazole-3-ol (S)-α-ethylglutamate	Alexis Biochemicals, BIOTREND, Tocris Bioscience BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience Sigma-Aldrich
EGLU	erythro-9-(2-hydroxy-3-nonyl)adenine	BIOTREND, Calbiochem, Sigma-Aldrich
EHNA	ethylisopropylamide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
EIPA	5z,8z,11z,14z,17z-eicosapentaenoic acid or eicosapentaenoic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
EPA	epibatidine	Sigma-Aldrich, Tocris Bioscience
Epi	N-(3-ethynylphenyl)-6,7-bis(2-methoxyethoxy)quinazolin-4-amine, also known as OSI774	
Erlotinib	3-hydroxy-4-amino-4,5,6,7-tetrahydro-1,2-benzisoxazol	
exo-THPO	n-butyl-4-chloro-1-([2'-[1H-tetrazol-5yl]biphenyl-4-yl]methyl)imidazole-5-carboxylate	
EXP3174	Hmp-Phe-Ile-Hgn-Asn-Cys-Pro-Dab(Abu)-Gly-NH ₂	
F180	Decanol phosphate	
FAP10	Dodecanol phosphate	
FAP12	full-length adiponectin	
flAdipo	α-Fluoromethylhistidine	
FMH		
Formycin B		
FPL64176	2,5-dimethyl-4-[2(phenylmethyl)benzoyl]-H-pyrrole-3-carboxylate	
FRI39317	(R)2-([R-2-([S-2-([1-hexahydro-1H-azepinyl]carbonyl]amino)methyl]pentanoyl]amino-3-(3-[methyl-1H-indolyl]propionylamino-3-(2-pyridyl))propionate (e)-3-(6-acetamido-3-pyridyl)-N-(N-[2,4-dichloro-3-(2-methyl-8-quinolinyl)oxymethyl]phenyl)-N-methylaminocarbonyl-methyl)acrylamide	Alexis Biochemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience Alexis Biochemicals, Tocris Bioscience
FRI73657	globular adiponectin	
gAdipo	1-(2-[(diphenylmethoxy)ethyl]-4-(3-phenylpropyl)piperazine	
GBR12935	(3,5-dimethyl-4-[4-hydroxy-3-isopropylbenzyl]phenyloxy)acetate	
GC1	1,2,3,4-oxatriazolium-5-amino-3-(3,4-dichlorophenyl)-chloride	
GEA3162	N-(3-chloro-4-fluoro-phenyl)-7-methoxy-6-(3-morpholin-4-ylpropoxy)quinazolin-4-amine, also known as ZD1839	
gefitinib		
Gemcitabine	(±)-trans-2,5-bis(3,4,5-trimethoxyphenyl)-1,3-dioxolane; also known as (BN52021)	BIOTREND, Sigma-Aldrich, Tocris Bioscience
Ginkgolide B	5-Chloro-N-[2-[4-[[[(Cyclohexylamino)carbonyl]amino]sulphonyl]phenyl]ethyl]-2-methoxybenzamide	Alexis Biochemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience
Glibendamide		
Go6983		Calbiochem, Sigma-Aldrich, Tocris Bioscience

CR100679	Cyclohexylcarbonyl-Gly-Ala-dTrp-Phe-NMe ₂	
CR113808	[1-2]([methylsulphonyl]amino)ethyl-4-piperidyl[methyl-1-methyl-1 <i>H</i> -indole-3-carboxylate	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CR125743	<i>n</i> -[4-methoxy-3-(4-methyl-1-piperiziny)]phenyl]-3-methyl-4-(4-pyrindinyl)benzamide	
CR159897	(<i>R</i>)-1-(2-[5-fluoro-1 <i>H</i> -indol-3-yl]ethyl)-4-methoxy-4([phenylsulfinyl]methyl)piperidine	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CR32191	[1 <i>R</i> 1'(2),2b,3b,5]]-(+)-7-[5-[(1,1'-biphenyl)-4-yl]methoxy]-3-hydroxy-2-(1-piperidinyl)cyclopentyl]-4-heptenoic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CR55562	3-[3-(dimethylamino)propyl]-4-hydroxy- <i>N</i> -[4-(4-pyridinyl)phenyl]benzamide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CR64349	Lys-Asp-Ser-Phe-Val-Gly-(<i>R</i> - <i>g</i> -lactam)	BIOTREND, Sigma-Aldrich, Tocris Bioscience
CR94800	<i>N</i> - α -benzoyl-Ala-Ala-dTrp-Phe-dPro-Nle-NH ₂	Bachem, BIOTREND, Sigma-Aldrich, Tocris Bioscience
CS39783	<i>N,N'</i> -dicyclopentyl-2-methylsulfonyl-5-nitro-pyrimidine-4,6-diamine	BIOTREND, Sigma-Aldrich, Tocris Bioscience
GII	5-hydroxytryptamine-5- <i>O</i> -carboxymethylglycyltyrosinamide	
GTS-21	3-(2,4)-dimethoxybenzylidene anabaseine (DMXB)	
Guggulsterone	<i>trans</i> -4,17(20)-pregnadiene-3,16-dione	Sigma-Aldrich, Tocris Bioscience
GW273629	3-[(2-ethanimidoylamino)ethyl]sulphonyl)-l-alanine	
GW274150	(<i>S</i>)-2-amino-(1-iminoethylamino)-5-thiopentanoic acid	
GW3965	3-(3-[<i>N</i> -(2-chloro-3-trifluoromethylbenzyl)-[2,2-diphenylethyl]amino]propyloxy)phenylacetic acid hydrochloride	Sigma-Aldrich, Tocris Bioscience
GW501516	2-methyl-4(((4-methyl-2-(4-trifluoromethylphenyl)-1,3-thiazol-5-yl)methyl)sulfonyl)phenoxy)acetic acid	Sigma-Aldrich, Tocris Bioscience
GW583340	<i>N</i> -(3-chloro-4-[(3-fluorophenyl)-methoxy]-phenyl)-6-(2-[(2-[methylsulfonyl]ethyl)amino]methyl)-4-thiazolyl)-4-quinazolinamine dihydrochloride	
GW7647	2-[(4-{2-[(cyclohexylamino)carbonyl][4-cyclohexylbutyl]amino)ethyl}phenyl]thio-2-methylpropanoic acid	BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
GW9662	2-chloro-5-nitro- <i>N</i> -phenylbenzamide	
GYK53655	1-(4-aminophenyl)-4-methyl-7,8-methylenedioxy-5 <i>H</i> -(3 <i>N</i> -methylcarbamate)-2,3-benzodiazepine; also known as HA966:	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
HA966	3-amino-1-hydroxypyrrolid-2-one	
HC-3	hemicholinium-3	BIOTREND, Sigma-Aldrich, Tocris Bioscience
HEAT	2- β -4-hydroxy-3-iodophenylethylaminomethyltetralone	Sigma-Aldrich
HENECA	2-(1-(<i>E</i>)-hexenyl)adenosine-5'- <i>N</i> -ethyluronamide	BIOTREND, Tocris Bioscience
hex	hexamethenium	
Himbacine	(3 <i>S</i> ,3 <i>aR</i> ,4 <i>R</i> ,4 <i>aS</i> ,8 <i>aR</i> ,9 <i>aS</i>)-4-[(1 <i>E</i>)-2-[(2 <i>R</i> ,6 <i>S</i>)-1,6-dimethyl-2-piperidinyl]ethenyl]decahydro-3-methylnaphtho[2,3- <i>c'</i>]furan-1(3 <i>H</i>)-one	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich
HOE140	dArg[Hyp ¹ ,Thi ³ ,dTic ⁵ ,Oic ⁸] bradykinin	
HU308	{4-[4-(1,1-dimethylheptyl)-2,6-dimethoxy-phenyl]-6,6-dimethyl-bicyclo[3.1.1]hept-2-en-2-yl]-methanol	BIOTREND, Calbiochem,
Iberritoxin		
I-BOP	(1 <i>S</i>)-[1 α ,2 β {5 <i>Z</i> },3 α {1 <i>E</i> ,3 <i>S'</i> },4 α }] -7-(3-[hydroxy-4-(4'-iodophenoxy)-1-butenyl]-7-oxabicyclo[2.2.1]hept-2-yl)-5-heptanoate	
ICI118551	(-)-1-(2,3-[dihydro-7-methyl-1 <i>H</i> -inden-4-yl]oxy)-3-[(1-methylethyl)-amino]-2-butanol	Sigma-Aldrich, Tocris Bioscience
IL-8	Interleukin 8	
IP-10	γ -Interferon-inducible protein 10	Bachem, BIOTREND, Calbiochem, Sigma-Aldrich
Ip5i	Diinosine-5',5''-pentaphosphate	Bachem, BIOTREND, Sigma-Aldrich
IRL1620	Suc[Gluc ₉ ,Ala _{11,13}]ET-1-(10-21)	Alexis Biochemicals, Bachem, BIOTREND, Sigma-Aldrich, Tocris Bioscience
IRL2500	<i>N</i> -(3,5-dimethylbenzoyl)- <i>N</i> -methyl-(<i>D</i>)-(4-phenylphenyl)-Ala-Trp	BIOTREND, Tocris Bioscience

Compound Name	Compound	Supplier
Blvabradine	(3-(3-(((7S)-3,4-dimethoxybicyclo [4.2.0] octa-1,3,5-trien-7-yl) methyl) methylamino)propyl)-1,3,4,5-tetrahydro-7,8-dimethoxy-2H-3-benzazepin-2-one hydrochloride	
J113397	1-[(3R,4R)-1-cyclooctylmethyl-3-hydroxymethyl-4-piperidyl]-3-ethyl-1,3-dihydro-2H-benzimidazol-2-one	Tocris Bioscience
JTE013	Pyrazolopyridine analogue	BIOTREND, Tocris Bioscience
JWH133	(3-(1,1-dimethylbutyl)-6,6,9-trimethyl-6a,7,10,10α-tetrahydro-6H-benzo[c]chromene	BIOTREND, Sigma-Aldrich, Tocris Bioscience
JYL1421	N-(4-tert-butylbenzyl)-N'-[3-fluoro-4-(methylsulfonylamino)benzyl]thiourea	
K31440	Ac-(O-Tyr ¹ , His ² , Nle ³) ¹ jauvagine-(11-40)	
Ketanserin	3-[2-[4-(4-Fluorobenzoyl)-1-piperidinyl]ethyl]-2,4-[1H,3H]-quinazolin-6-one	Alexis Biochemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience
Kit16425	3-(4-[4-(1-[2-chlorophenyl]ethoxy)carbonylamino]-3-methyl-5-isoxazolyl]benzylsulfonyl) propanoic acid	Sigma-Aldrich
KT5720	(9S,10S,12R)-2,3,9,10,11,12-hexahydro-10-hydroxy-9-methyl-1-oxo-9,12-epoxy-1H-indolo[1,2,3-fg:3',2',1'-kl]pyrrolo[3,4-i][1,6]benzodiazocine-10-carboxylic acid hexyl ester	BIOTREND, Sigma-Aldrich, Tocris Bioscience
L165041	(4-[3-(4-acetyl-3-hydroxy-2-propylphenoxy)propoxy]phenoxy)acetic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
L655708	11,12,13,13a-tetrahydro-7-methoxy-9-oxo-9H-imidazo[1,5-α]pyrrolo[2,1-c][1,4]benzodiazepine-1-carboxylate	BIOTREND, Sigma-Aldrich, Tocris Bioscience
L689560	trans-2-carboxy-5,7-dichloro-4-phenylaminocarbonylamino-1,2,3,4-tetrahydroquinoline	Alexis Biochemicals, Tocris Bioscience
L690330	1-(4-hydroxyphenoxy)ethane-1,1-bisphosphonate	Alexis Biochemicals, Tocris Bioscience
L694247	2-[5-[3-(4-methylsulfonylamino)benzyl]-1,2,4-oxadiazol-5-yl]-1H-indol-3-yl ethanamine	Sigma-Aldrich, Tocris Bioscience
L701324	7-chloro-4-hydroxy-3-(3-phenoxy)phenyl-2(H)quinolone	Sigma-Aldrich, Tocris Bioscience
L703606	dis-2(diphenylmethyl)-N-([2-iodophenyl]methyl)-1-azabicyclo[2.2.2]octan-3-amide	Alexis Biochemicals, Sigma-Aldrich
L741742	5-(4-chlorophenyl)-4-methyl-3-([2-phenethyl]piperidin-4-yl)isoxazole	Tocris Bioscience
L742694	(2S)-3-(3,5-bis(trifluoromethyl)benzyl)-oxy-3(5)-phenyl-4-((3-oxo-1,2,4-triazol-5-yl)methyl)morpholine	
L745870	3-[(4-(4-chlorophenyl)piperazin-1-yl)methyl]-1H-pyrrolo[2,3-b]pyridine iodinated L745870	Sigma-Aldrich, Tocris Bioscience
L750667	S-2-amino-4-phosphonobutyrate	Sigma-Aldrich
L-AP4	(2S,3S,4S)-α-(carboxycyclopropyl)glycine	Alexis Biochemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience
L-CCG-I	1-(2,4-dichloro-3-((2,4-dimethylquinolin-8-yl)oxy)methyl)phenyl	
LF160687	sulfonyl)-N-(3-[(4-(aminoimethyl)phenyl)carbonylamino]propyl)-2(S)-pyrrolidine-carboxamide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
LG100268	6-(1-[3,5,5,8,8-pentamethyl-5,6,7,8-tetrahydronaphthalen-2-yl]cyclopropyl)-nicotinic acid	
LGD1069	4-(1-[3,5,5,8,8-pentamethyl-5,6,7,8-tetrahydro-2-naphthyl]ethenyl)-benzoic acid	
Linopiridine	Lipopolysaccharide derived from Gram-negative bacteria	BIOTREND, Sigma-Aldrich, Tocris Bioscience
LPS	1-methyl-N-(8-methyl-8-azabicyclo[3.2.1]oct-3-yl)-1H-indazole-3-carboxamide	Alexis Biochemicals, BIOTREND, Sigma-Aldrich
LY278584	2S-2-amino-2-(1S,2S-2-carboxycyclopropan-1-yl)-3-(xanth-9-yl)propanoic acid	Sigma-Aldrich
LY341495	(+)-2-methyl-4-carboxyphenylglycine	Tocris Bioscience
LY367385	(-)-2-oxa-4-aminobicyclo[3.1.0]hexane-4,6-dicarboxylic acid	Tocris Bioscience
LY379268	α-Substituted-cyclobutylglycine	
LY393675	Galanin-(1-13)-substance P-(5-11) amide, also known as galantide	Bachem, BIOTREND, Sigma-Aldrich, Cayman
M15		

M32	Galanin-(1-13)-neuropeptide Y amide-(25-36) amide	Bachem, Sigma-Aldrich
m-3M3FBS	2,4,6-trimethyl-N-(meta-3-trifluoromethylphenyl)-benzenesulfonamide;	Calbiochem, Sigma-Aldrich, Tocris Bioscience
MAP4	(5)-2-methyl-2-amino-4-phosphonobutanoate	BIOTREND, Sigma-Aldrich, Tocris Bioscience
MBP10	cyclo(6b-410e)(succinyl(6)-d-(2')Nal-Arg ⁸ -Trp ₉ -Ly ¹⁰)-NH ₂	
MDL100907	(7)2,3-dimethoxyphenyl-1-[2-(4-piperidine)-methanol]	
MDMA	3,4-methylenedioxymethamphetamine	
MEC	Mucosa expressed chemokine	Sigma-Aldrich
Mec	Mecamylamine	BIOTREND
MEN10627	cyc(2β-5β)(Met-Asp-Trp-Phe-Dap-Leu)	BIOTREND, Sigma-Aldrich, Tocris Bioscience
Methanandamide	(R)-(+)-arachidonoyl-1'-hydroxy-2'-propylamide	BIOTREND, Tocris Bioscience
MeTRH	pGlu-[NT-methyl]His-ProNH ₂	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
Mibolerone	7α,17α-dimethyl-1-nortestosterone	Bachem, Sigma-Aldrich
Minoxidil	6-(1-Piperidinyl)-2,4-pyrimidinediamine 3-oxide	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
MIP	Macrophage inflammatory protein	Bachem, BIOTREND, Calbiochem, Sigma-Aldrich
MK886	3-(1-[p-chlorobenzyl]-5-[isopropyl]-3-tert-butylthioindol-2-yl)-2,2-dimethylpropanoic acid methyl ester	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
MK912	(2S,12bS)1',3'-dimethylspiro(1,3,4,5',6,6',7,12b-octahydro-2H-benzo[b]furo[2,3-a]quinolizine)-2,4'-pyrimidin-2'-one	Sigma-Aldrich
ML10302	2-(1-piperidinyl)ethyl-4-amino-5-chloro-2-methoxybenzoate	Menarini, Sigma-Aldrich
MLA	Methyllycaonitine	BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
MNQX	6,8-dinitroquinoxaline-2,3-dione	Alexis Biochemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience
MPBP	2-methyl-6-(phenylethynyl)-pyridine	Sigma-Aldrich
MPIF-1	Myeloid progenitor inhibitor factor 1	Alexis Biochemicals, BIOTREND, Tocris Bioscience
MPP+	1-methyl-4-phenylpyridinium	Sigma-Aldrich, Tocris Bioscience
MPPG	(R)α-methyl-4-phosphonophenylglycine	
MRS1220	9-chloro-2-(2-furyl)5-phenylacetylaminol[1,2,4]triazolo[1,5-c]quinazoline	
MRS1706	N-(4-acetylphenyl)-2-(4-[2,3,6,7-tetrahydro-2,6-dioxo-1,3-dipropyl-1H-purin-8-yl]phenoxy)acetamide	
MRS1754	8-(4-[(4-cyanophenyl)carbamoyl(methyl)oxy]phenyl)-1,3-di(n-propyl)xanthine	Sigma-Aldrich, Tocris Bioscience
MRS2179	N ₆ -methyl-2'-deoxyadenosine-3',5'-bisphosphate	Sigma-Aldrich, Tocris Bioscience
MRS2279	2-Chloro-N ₆ -methyl-(N)-methanocarba-2'-deoxyadenosine-3',5'-bisphosphate	Tocris Bioscience
Mus	Muscarine	Sigma-Aldrich
NADPH	Reduced nicotinamide adenosine dinucleotide phosphate	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich
Nalttriben		BIOTREND, Sigma-Aldrich, Tocris Bioscience
NAPE-PLD		
NAS181	N-acyl ethanolamine-specific phospholipase D (R)-(+)-2-[[[3-(morpholinomethyl)-2H-chromen-8-yl]oxy]methyl] morpholine methane sulphate	BIOTREND, Tocris Bioscience
NBI27914	2-methyl-4-(N-propyl-N-cyclopropanemethylamino)-5-chloro-6-(2,4,6-trichloroanilino)pyrimidine	BIOTREND, Sigma-Aldrich, Tocris Bioscience
NBQX	6-nitro-7-sulfamoyl-benz(f)quinoxaline-2,3-dione	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
NBTGR	Nitrobenzylthioguanosine	Sigma-Aldrich
NBTI	Nitrobenzylthioinosine (also known as NBMPR)	Sigma-Aldrich
NDGA	Nordihydroguaiaretic acid	BIOTREND, Calbiochem, Sigma-Aldrich
NDP-MSH	[Nle ₄ ,D-Phe ₇]α-MSH	Bachem, BIOTREND, Calbiochem
NECA	Adenosine-5'-N-ethyluronamide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
Neuropeptide SF	Ser-Leu-Ala-Pro-Gln-Arg-Phe-amide	Bachem, BIOTREND, Sigma-Aldrich, Tocris Bioscience
NF023	8,8'-(carbonylbis[imino-3,1-phenylene carbonylimino])bis-1,3,5-naphthalenetrisulphonic acid	Bachem, BIOTREND, Sigma-Aldrich, Tocris Bioscience
NFPS	N-[3-(4'-fluorophenyl)-3-(4'-phenylphenoxy)propyl]sarcosine	BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
Nic	Nicotine	BIOTREND, Sigma-Aldrich, Tocris Bioscience

Compound Name	Compound	Supplier
BNfedipine	1,4-Dihydro-2,6-dimethyl-4-(2-nitrophenyl)-3,5-pyridinedicarboxylic acid dimethyl ester	BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
NIL	L-N ⁶ -(1-iminoethyl)lysine	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
NKH477	6-(3-dimethylaminopropionyl)forskolin hydrochloride	Calbiochem
NKY80	2-amino-7-(2-furanyl)-7,8-dihydro-5(6H)-quinazolinone	BIOTREND, Sigma-Aldrich, Tocris Bioscience
NMU	Neuromedin U	Tocris Bioscience
NNC052090	1-(3-[9H-carbazol-9-yl]-1-propyl)-4-(2-methoxyphenyl)-4-piperidinol	BIOTREND, Tocris Bioscience
NNC711	1-2-([diphenylmethylen]amino)oxyethyl)-1,2,5,6-tetrahydro-3-pyridinecarboxylic acid hydrochloride	
NPC17731	dArg[Hyp ₃ ,dHypE(transpropyl)],Oic ₃ BK	
NS3763	5-carboxyl-2,4-di-benzamido-benzoic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
OAG	1-oleoyl-2-acetyl-sn-glycerol	Avanti, Calbiochem, Sigma-Aldrich
ODQ	1H-[1,2,4]oxadiazol[4,3-a]quinoxalin-1-one	Alexis Biochemicals, BIOTREND, Calbiochem, Tocris Bioscience
OHC	Hydroxycholesterol	Sigma-Aldrich
ONO-AE1-329	16-(3-methoxymethyl)phenyl- α -tetranor-3,7-dithia-PGE1	Calbiochem
OPC51803	(SR)-2-([1,2-chloro-4-{1-pyrrolidinyl}benzoyl]-2,3,4,5-tetrahydro-1H-1-benzazepin-5-yl)-N-isopropylacetamide	
ORG2058	16 α -ethyl-21-hydroxy-19-norpregn-4-ene-3,20-dione	
OXE	Oxoeicosanoid	
Pan	Pancuronium	BIOTREND, Sigma-Aldrich, Tocris Bioscience
Paz-PC	1-palmitoyl-2-azelaoyl-sn-glycero-3-phosphocholine	Alexis Biochemicals, Avanti
PCCG-4	(2S,1'S,2'S,3'R)-2-(2'-carboxy-3'-phenylcyclopropyl)glycine	Alexis Biochemicals
PD098059	2-(2-amino-3-methoxyphenyl)-4H-1-benzopyran-4-one	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
PD102807	9-methoxy-2-methyl-11,12-dihydro-3H,6aH,13H-6-oxa-3,12a-diazabenzol[4]cyclopenta(h)anthracene-1-carboxylic acid ethyl ester	BIOTREND, Tocris Bioscience
PD123319	(S)-1-(4-[dimethylamino]-3-methylphenyl)methyl-5-(diphenylacetyl)-4,5,6,7-tetrahydro-1Himidazol[4,5-c]pyridine-6-carboxylate	BIOTREND, Sigma-Aldrich, Tocris Bioscience
PD128907	R-(+)-trans-3,4,4a,10b-tetrahydro-4-propyl-2H,5H-[1]benzopyranol[4,3-b]-1,4-oxazine-9-ol	BIOTREND, Sigma-Aldrich, Tocris Bioscience
PD157672	Boc-(S)Phe-(R)MePheNH(CH ₂) ₂ NHCONH ₂	
PD168077	N-methyl-4-(2-cyanophenyl)piperazinyl-3-methylbenzamide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
PD184352	2-(2-chloro-4-iodophenylamino)-N-cyclopropylmethoxy-3,4-difluorobenzamide	Alexis Biochemicals
PEA	2-phenylethylamine	Sigma-Aldrich
Pen ⁵ U-II-4-11	[penicillamine, β , β -dimethylcysteine] ⁵ U-II-4-11	
Phenylacetyltrivanil		
PIP ₂	Phosphatidylinositol 4,5-bisphosphate	Avanti, BIOTREND, Calbiochem, Roche, Sigma-Aldrich
PIP ₃	Phosphatidylinositol 3,4,5-trisphosphate	Avanti, BIOTREND, Calbiochem
Pirenzepine	5,11-Dihydro-11-[(4-methyl-1-piperazinyl)acetyl]-6H-pyrido[2,3-b][1,4]benzodiazepin-6-one dihydrochloride	BIOTREND, Sigma-Aldrich, Tocris Bioscience
PIT	2,2'-pyridylisatogen tosylate	Tocris Bioscience
PKA	Protein kinase A or cyclic AMP-dependent protein kinase	BIOTREND, Calbiochem, Sigma-Aldrich
PKC	Protein kinase C	BIOTREND, Calbiochem, Sigma-Aldrich
PMA	Phorbol 12 myristate 13-acetate	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
PMBA	3-[2'-phosphonomethyl][1,1'-biphenyl]-3-yl]alanine	Sigma-Aldrich
polyIC	Polyinosine-polycytosine	Alexis Biochemicals
PPADS	Pyridoxalphosphate-6-azophenyl-2',4'-disulphonate	BIOTREND, Sigma-Aldrich, Tocris Bioscience
PtdIns(3, 4, 5)P ₃	Phosphatidylinositol (3,4,5)-trisphosphate	BIOTREND, Sigma-Aldrich
PyT ₃ TRH	pGlu-His-pyrrolidone	
QNB	3-quinuclidinylbenzilate	Sigma-Aldrich

R(+)/SKF38393	R(+)-7,8-dihydroxy-1-phenyl-2,3,4,5-tetrahydro-1 <i>H</i> -3-benzazepine	Alexis Biochemicals, Sigma-Aldrich, Tocris Bioscience
R(+)/SKF81297	R(+)-6-chloro-7,8-dihydroxy-1-phenyl-2,3,4,5-tetrahydro-1 <i>H</i> -benzazepine	Sigma-Aldrich, Tocris Bioscience
R1881	17β-hydroxy-17α-methyl-estra-4,9,11-triene-3-one, also known as methyltrienolone	
R715	AcLys[d]	Nal ₇ , Ile ₈ [(des-Arg ₉)BK
R848	1-(4-amino-2-ethoxymethyl-imidazo[4,5- <i>c</i>]quinolin-1-yl)-2-methyl-propan-2-ol, also known as resiquimod and S28463	
R914	AcLys-Lys-(IaMe)Phe ₃ ,d-bNal,Ile ₈ desArg ₉ BK	
RCS2	Regulator of G-protein Signalling 2 (ENSG000000116741)	
RJR-2403	(<i>e</i>)-N-methyl-4-(3-pyridinyl)-3-butene-1-amine	BIOTREND, Sigma-Aldrich, Tocris Bioscience
Ro154513	methyl-8-azido-5,6-dihydro-5-methyl-6-oxo-4 <i>H</i> -imidazo[1,5- <i>α</i>][1,4]benzodiazepine-3-carboxylate	BIOTREND, Sigma-Aldrich, Tocris Bioscience
Ro16-6491	N-(2-aminoethyl)-4-chlorobenzamide	BIOTREND
Ro201724	4-(3-butoxy-4-methoxyphenyl)methyl-2-imidazolidone	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
Ro251553	Ac-His ¹ [Glu ⁸ ,Lys ¹² ,Nle ¹⁷ ,Ala ¹⁹ ,Asp ²⁵ ,Leu ²⁶ ,Lys ^{27,28} ,Gly ^{29,30} ,Thr ³¹]VIP-NH ₂ (cyclo 21–25)	
Ro318220	Bisindolylmaleimide 1X	
Ro406055	4-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)carboxamide) benzoic acid (also known as AM580)	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
Ro415253	(5)-2-(6-chloro-5-fluorindol-1-yl)-1-methylethylamine	
Ro600175	3αR,7αR-(1- <i>imino</i> -2-[2-methoxyphenyl]ethyl)-7,7-diphenyl-4-perhydroisindolone	Tocris Bioscience
RP67580	8-[5-(5-amino 2,4-dimethoxyphenyl)	BIOTREND, Tocris Bioscience
RS102221	5-oxopentyl]-1,3,8-triazaspiro[4.5]decane-2,4-dione	Tocris Bioscience
RS17053	N-[2-(2-cyclopropylmethoxyphenoxy)ethyl]-5-chloro- <i>α</i> , <i>α</i> -dimethyl-1 <i>H</i> -indole-3-ethanamide	Tocris Bioscience
RS67506	1-(4-amino-5-chloro-2-methoxyphenyl)-3-(1- <i>n</i> -butyl-4-piperidinyl)-1-propanone	
RS93520	Z-4-[(C3'5',1R,2R,3S,6R)-2C3'-cyclohexyl-3'-hydroxyprop-1-ynyl)-3-hydroxybicyclo(4.2.0)oct-7-ylidene butyrate	BIOTREND, Tocris Bioscience
RU28318	3-oxo-7-propyl-17-hydroxy-androstan-4-en-17-yl	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
RU5135	3α-hydroxy-16- <i>imino</i> -5b-17-azaandrostane-11-one	E1 or 5s, 12R, 18R-trihydroxy-6z, 8E, 10E, 14z, 16E-EPA
rutheniumred	Ammoniated ruthenium oxychloride	BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
RvE1	Resolvin	Tocris Bioscience
RX821002	2-(2-methoxy-1,4-benzodioxan-2-yl)-2-imidazoline	
RY024	Tert-butyl-8-ethynyl-5,6-dihydro-5-methyl-6-oxo-4 <i>H</i> -imidazo[1,5- <i>α</i>][1,4]benzodiazepine-3-carboxylate	
Ryanodine	1 <i>H</i> -Pyrrole-2-carboxylic acid	Alexis Biochemicals, BIOTREND, Calbiochem, Tocris Bioscience
S20098	N-(2-[7-methoxy-1-naphthalenyl]ethyl)acetamide	BIOTREND, Tocris Bioscience
salicylidene		
salicylhydrazide		
SAM	S-adenosylmethionine	BIOTREND, Sigma-Aldrich
SAM486A	1-guanidinoinmino-2,3-dihydroindene-4-carboximidamide, also known as CGP48664	BIOTREND, Sigma-Aldrich, Tocris Bioscience
SB200646	N-(1- <i>methyl</i> -5- <i>indonyl</i>)-N'-(3- <i>pyridyl</i>) urea hydrochloride	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
SB203580	4-(4-fluorophenyl)-2-(4-methylsulphonylphenyl)-5-(4-pyridyl)1 <i>H</i> -imidazole	Sigma-Aldrich
SB204070	1-butyl-4-piperidinylmethyl-8-amino-7-chloro-1-4-benzodioxan-5-carboxylate;	BIOTREND, Sigma-Aldrich, Tocris Bioscience
SB204741	N-(1-methyl-5- <i>indonyl</i>)-N'-(3-methyl-5-isothiazolyl)urea	
SB207710	1-butyl-4-piperidinylmethyl-8-amino-7-iodo-1,4-benzodioxan-5-carboxylate	
SB224289	1'-methyl-5[[2'-methyl-4'- <i>JS</i> -methyl-1,2,4-oxadiazol-3-yl]biphenyl-4-yl]carbonyl-2,3,6,7-tetrahydrospiro[furo[2,3- <i>f</i>]indole-3,4'-piperidine]oxalate	BIOTREND, Sigma-Aldrich, Tocris Bioscience

Compound Name	Compound	Supplier
SB236057	1'-ethyl-5-(2'-methyl-4'-(5-methyl-1,3,4-oxadiazol-2-yl)biphenyl-4-carbonyl)-2,3,6,7-tetrahydrospiro[furo[2,3-f]indol3-3,4'-piperidine 6-chloro-5-methyl-1-[2-(2-methylpyridyl-3-oxo)-pyrid-5-yl carbamoyl]indoline	Sigma-Aldrich, Tocris Bioscience
SB242084	4-iodo-N-[4-methoxy-3-(4-methyl-piperazin-1-yl)-phenyl]-benzenesulphonamide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
SB258585	(R)-3, N-dimethyl-N-[1-methyl-3-(4-methylpiperidin-1-yl)propyl]benzene sulphonamide	Tocris Bioscience
SB258719	(R)-3-(2-(2-(4-methylpiperidin-1-yl)ethyl)pyrrolidine-1-sulphonyl)phenol	BIOTREND, Sigma-Aldrich, Tocris Bioscience
SB269970	<i>trans</i> -N-(4-[2-[6-cyano-1,2,3,4-tetrahydroisoquinolin-2-yl]ethyl]cyclohexyl)-4-quinolinecarboxamide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
SB277011	1-(2-methylbenzoxazol-6-yl)-3-[1,5]naphthyridin-4-yl-urea hydrochloride	BIOTREND, Tocris Bioscience
SB334867A	N-(3-methoxyphenyl)-4-chlorocinnamide	Alexis Biochemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience
SB366791	(1-(6,8-difluoro-2-methylquinolin-4-yl)-3-(4-dimethylamino-phenyl)-urea)	BIOTREND, Sigma-Aldrich, Tocris Bioscience
SB408124	1-acetyl-2-(8-chloro-10,11-dihydrobenz[b,f][1,4]oxazepine-10-carbonyl)hydrazine	BIOTREND, Sigma-Aldrich, Tocris Bioscience
SC19220	methyl-7-(2β-[6-(1-cyclopenten-1-yl)-4r-hydroxy-4-methyl-1e,5e-hexadienyl]-3α-hydroxy-5-oxo-1R,1α-cyclopentyl)-4Z-heptenoic acid	
SC46275	8-Chlorodibenz[b,f][1,4]oxazepine-10(11H)-carboxylic acid, 2-[1-oxo-3-(3-pyridinyl)propyl]hydrazide	
SC51089	8-Chlorodibenz[b,f][1,4]oxazepine-10(11H)-carboxylic acid, 2-[3-[furanyl(methyl)-thio]-1-oxopropyl]hydrazide	
SC51322	5-(4-chlorophenyl)-1-(4-methoxyphenyl)-3-trifluoromethylpyrazole	Alexis Biochemicals, Calbiochem, Sigma-Aldrich, Tocris Bioscience
SC560	7-chloro-8-hydroxy-3-methyl-5-phenyl-2,3,4,5-tetrahydro-1H-3-benzazepine	BIOTREND, Sigma-Aldrich, Tocris Bioscience
SCH23390	(+)-(2S)-5-dimethyl-2-morpholineacetic acid	Tocris Bioscience
SC90511	(2S)-N ⁶ -(2-endorbanyl)adenosine	Sigma-Aldrich, Tocris Bioscience
SENBA	5-(4-phenyl-5-trifluoromethylthiophen-2-yl)-3-(3-trifluoromethylphenyl)-(1,2,4)-oxadiazole	BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
SEW2871	6-methyl-2-(phenylazo)-3-pyrindol	BIOTREND, Sigma-Aldrich, Tocris Bioscience
SIB1757	([phenylazo]-3-pyrindole)-2-methyl-6-(2-phenylethenyl)pyridine	Alexis Biochemicals, BIOTREND, Sigma-Aldrich, Tocris Bioscience
SIB1893	(-)-7-bromo-8-hydroxy-3-methyl-1-phenyl-2,3,4,5-tetrahydro-3-benzazepine	BIOTREND, Sigma-Aldrich, Tocris Bioscience
SKF83566	1-(4,4-diphenyl-3-butenyl)-3-piperidinecarboxylic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
SKF89976A	1-(β-(3-(4-methoxyphenyl)propoxy)-4-methoxyphenethyl)-1H-imidazole hydrochloride	BIOTREND, Calbiochem
SKF96265	Secondary lymphoid tissue chemokine	Sigma-Aldrich
SLC	[1S-[1B,2B(5Z),3A(1E,3S)4B]]7-[3-(3-cyclohexyl-3-hydroxy-1-propenyl)-7-oxabicyclo[2.2.1]hept-2-yl]5-heptenoic acid	
SQ27986	(s)-(N)-(1-[3-(1-benzoyl-3-(3,4-dichlorophenyl)piperidin-3-yl)propyl]-4-phenylpiperidin-4-yl)-N-methylacetamide	
SR142801	2-[(5-{2,6-dimethoxyphenyl}-1-[4-(N-[3-dimethylaminopropyl]-N-methylcarbamoyl)-2-isopropylphenyl]-1H-pyrazole-3-carbonyl]amino)adamantane-2-carboxylic acid hydrochloride	Tocris Bioscience
SR142948A	2-(3-[2-quinolylmethoxy]phenylamino)benzoic acid	
SR2640	(S)-N-methyl-N-(4-acetylamino-4-phenylpiperidino)-2-(3,4-dichlorophenyl)butylbenzamide, also known as saredutant	BIOTREND, Sigma-Aldrich, Tocris Bioscience
SR48968	4-amino-(6-chloro-2-pyridyl)-1-piperidine hydrochloride	Sigma-Aldrich
SR57227	2-(3'-carboxy-5-propyl)-3-amino-6-p-methoxyphenylpyridazinium bromide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
SR95531		BIOTREND, Sigma-Aldrich, Tocris Bioscience

SRA125543A	4-(2-chloro-4-methoxy-5-methylphenyl)-N-[(1S)-2-cyclopropyl-1-(3-fluoro-4-methylphenyl)ethyl]5-methyl-N-(2-propynyl)-1,3-thiazol-2-amine hydrochloride	Sigma-Aldrich, Tocris Bioscience
SSR126768A	4-chloro-3-[(3R)-(+)-5-chloro-1-(2,4-dimethoxybenzyl)-3-methyl-2-oxo-2,3-dihydro-1H-indol-3-yl]-N-ethyl-N-(3-pyridylmethyl)-benzamide,hydrochloride	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
Str	Strychnine	BIOTREND, Tocris Bioscience
Suramin	Succinylcholine	Bachem, BIOTREND, Sigma-Aldrich
Sux	2-chloro-5-nitro-N-(4-pyridyl)benzamide	Sigma-Aldrich
T0070907	(-)-N-[6-(dimethylamino)-methyl]-5,6,7,8-tetrahydro-2-naphthalenyl]-4-fluoro[1,1'-biphenyl]-4-carboxamide	BIOTREND, Calbiochem, Sigma-Aldrich
T226296	T-cell and activation-related chemokine	
TARC	Tert-butylbicyclopophosphorothionate	
TBPS	Tetraethylammonium	
TEA	N-[(3R)-1,2,3,4-tetrahydroisoquinolinium-3-yl(carbonyl)-(1R)-1-(4-chlorobenzyl)-2-(4-cyclohexyl-4-[1H-1,2,4-triazol-1-yl)methyl]piperidin-1-yl)-2-oxoethylamine	
THIQ	Tyr-Tic-Phe-Phe	
TIPP	8-(diethylamine)octyl-3,4,5-trimethoxybenzoate	Bachem, Sigma-Aldrich
TMB-8	2,3'-O-(2,4,6-trinitrophenyl)adenosine 5'-triphosphate	BIOTREND, Calbiochem, Sigma-Aldrich
TNP-ATP	(1,2,5,6-tetrahydropyridine-4-yl)methylphosphinic acid	Sigma-Aldrich, Tocris Bioscience
TPMPA	(E)-4-(2-[5,6,7,8-tetrahydro-5,8,8-tetramethyl-2-naphthalenyl]-1-propenyl)benzoic acid	BIOTREND, Sigma-Aldrich, Tocris Bioscience
TTNPB	N-(3-chlorophenyl)-6,7-dimethoxyquinazolin-4-amine hydrochloride	BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
tyrphostin AG1478	α-cyano-(3,5-di-t-butyl-4-hydroxy)thiocinnamide	Alexis Biochemicals, Sigma-Aldrich, Tocris Bioscience
tyrphostin AC879	1,4-diamino-2,3-dicyano-1,4-bis(o-aminophenylmercaptop)butadiene	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
U0126	11α,9α-epoxymethano-PGH2	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
U46619	5a,7a,8b-(c)-N-methyl-N-(7-[1-pyrrolidinyl]-1-oxasiprop(4,5)dec-8-yl)benzene acetamide	Alexis Biochemicals, Sigma-Aldrich
U69593	1-(6-[(17β)-3-methoxyestra-1,3,5[10]-trien-17-yl]amino]hexyl)-1H-pyrrole-2,5-dione	Alexis Biochemicals, BIOTREND, Calbiochem, Tocris Bioscience
U73122	6-(6-(3-hydroxy-1E,5Z-undecadien-1-yl)-2-pyridinyl)-1,5-hexanediol (R,S)-3-2-carboxybenzyl)willardiine	
U75302	5-fluoro-8-hydroxy-2-(dipropylamino) tetralin	BIOTREND, Tocris Bioscience
UBP296	5-bromo-6-[2-imidazolin-2-ylamino]quinoxaline	Sigma-Aldrich
UH301	pGlu-Val-ProNH ₂	BIOTREND, Sigma-Aldrich, Tocris Bioscience
UK14304	N-(2-(4-(2-methoxyphenyl)-1-piperazinyl)ethyl)-N-(2-pyridyl)-cyclohexanecarboxamide trichloride	Sigma-Aldrich
Val2TRH	3-amino-tricyclo[2.2.1.0 ^{2,6}]heptane-1,3-dicarboxylic acid	
WAY100635	2β-carboxymethyl-3β-(4-fluorophenyl)tropane	
WAY-855	(R)-(+)-[2,3-dihydro-5-methyl-3-(4-morpholinylmethyl)pyrrolo[1,2,3-de]-1,4-benzoxazin-6-yl]-1-Naphthalenylmethanone mesylate	Sigma-Aldrich
WIN35428	N-(3-[[2-quinolinemethoxy]phenyl]-trifluoromethanesulphonamide	BIOTREND, Sigma-Aldrich, Tocris Bioscience
WIN55212-2	8-(4-[[[2-aminoethoxy]amino]carbonyl]methoxy]phenyl)-1,3-dipropylxanthine, also known as xanthine amine congener	Alexis Biochemicals, BIOTREND, Calbiochem, Sigma-Aldrich, Tocris Bioscience
WY14643	10,10-bis(4-pyridinylmethyl)-9(10H)-anthracene	Sigma-Aldrich
XAC	3-(5'-hydroxymethyl-2'-furyl)-1-benzylindazole	BIOTREND, Tocris Bioscience
XE991	4-(N-ethyl-N-phenyl-amino)-1,2-dimethyl-6-(methylamino)pyrimidinium chloride	Calbiochem, Sigma-Aldrich
xestospongine C	4-(2-[7-amino-2-[2-furyl]{1,2,4}triazolo[2,3-a]{1,3,5}triazin-5-ylamino]ethyl)phenol	Alexis Biochemicals, Calbiochem, Sigma-Aldrich
YC-1		BIOTREND, Tocris Bioscience
BZD7288		
ZM241385		BIOTREND, Calbiochem, Tocris Bioscience
α-Dendrotoxin		Bachem, BIOTREND, Sigma-Aldrich

Compound Name	Compound	Supplier
α -Methyl-5-HT	α -Methyl-5-hydroxytryptamine	BIOTREND, Tocris Bioscience
$\alpha\beta$ -MeATP	$\alpha\beta$ -Methylene-adenosine 5'-triphosphate	Sigma-Aldrich
$\beta\gamma$ -MeATP	$\beta\gamma$ -Methylene-adenosine 5'-triphosphate	Sigma-Aldrich
μ -Conotoxin GIIIA		Bachem
ω -Agatoxin IVA		Alexis Biochemicals, Bachem, BIOTREND, Sigma-Aldrich
ω -Conotoxin GVIA		Alexis Biochemicals, Bachem, BIOTREND, Sigma-Aldrich, Tocris Bioscience
ω -Conotoxin MVIC		Alexis Biochemicals, Bachem, BIOTREND, Sigma-Aldrich, Tocris Bioscience