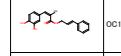
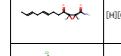
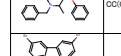
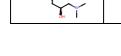


Structure	SMILES	SIPAC	Name	MW	Plate number	Plate description	OAS	Catalog number	Concentration
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=OCC(O)O/C=O/N(C)O/C=O/[C@H](O)OC(=O)O	SS,6R,7E,8E,11Z,14Z-6-[(2R)-2-[(4S)-4-amino-4-carboxybutanamido]-2-[(carboxymethyl)carbamoyl]ethyl]sulfanyl-5-hydroxyicos-7,9,11,14-tetraenoic acid	Leukotriene C4	625.8	2	IICB Known Bioactives Library	7202-69-6	LC-004	0.1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O/N(C)O/C=O/[C@H](O)OC(=O)O	SS,6R,7E,8E,11Z,14Z-6-[(2R)-2-amino-2-[(carboxymethyl)carbamoyl]ethyl]sulfanyl-5-hydroxyicos-7,9,11,14-tetraenoic acid	Leukotriene D4	496.7	2	IICB Known Bioactives Library	7383-78-9	LD-004	0.1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O/C=O/[C@H](O)OC(=O)O	SS,6R,7E,8E,11Z,14Z-6-[(2R)-2-amino-2-carboxyethyl]sulfanyl-5-hydroxyicos-7,9,11,14-tetraenoic acid	Leukotriene E4	438.6	2	IICB Known Bioactives Library	7515-89-8	LE-004	0.1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O	9Z,12Z-octadeca-9,12-dienamide	Linoleamide	279.5	2	IICB Known Bioactives Library	3072-13-7	FA-023	1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O	9Z,12Z-octadeca-9,12-dienoic acid	Linoleic acid	280.4	2	IICB Known Bioactives Library	60-33-3	FA-014	1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O	9Z,12Z,15Z-octadeca-9,12,15-trienoic acid	Linolenic acid (18:3 n-3)	278.4	2	IICB Known Bioactives Library	463-40-1	FA-005	1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O	SS,6R,7E,8E,11Z,13E,15S-5,8,15-trihydroxyicos-7,9,11,13-tetraenoic acid	Lipoxin A4	352.5	2	IICB Known Bioactives Library	8963-88-5	LXA-004	0.1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	(2S)-2-hexadecanamido-3-(phosphoryloxy)propanoic acid	L-NASPA	423.5	2	IICB Known Bioactives Library	15915-48-1	LP-101	1mM
	CCCC1=OCCCCC2=NN=NN2=C(C=C1)COP(=O)(O)OC	1-[2-hydroxy-3-propyl-4-[(4-1H-1,2,4-tetrazol-5-yl)butoxy]phenyl]ethan-1-one	LY-171883	318.4	2	IICB Known Bioactives Library	88107-10-2	RA-101	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	2-[(2R)-3-(hexadecyloxy)-2-hydroxypropyl phosphonato]oxyethyltrimethylazanium	Lyso-PAF C16	481.6	2	IICB Known Bioactives Library	52691-62-0	L-101	1mM
	[Na+]CCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	sodium [2R]-3-(hydrogen phosphonato)-2-hydroxypropyl (9Z)-octade-9-enoate	Lysophosphatidic acid Na	458.5	2	IICB Known Bioactives Library	32545-93-9	LP-100	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	N-[(1S,2R)-1-hydroxy-1-phenylpropyl]tetradecanamide	D-erythro-MAPP	361.6	2	IICB Known Bioactives Library	6605-59-4	SL-221	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	N-[(1R,2S)-1-hydroxy-1-phenylpropyl]tetradecanamide	L-erythro-MAPP	361.6	2	IICB Known Bioactives Library	143492-39-0	SL-222	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	5Z,8Z,11Z-icos-5,8,11-trienoic acid	Mead acid (20:3 n-9)	306.5	2	IICB Known Bioactives Library	20590-32-3	FA-004	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	5Z,8Z,11Z-N-(2-hydroxyethyl)icos-5,8,11-trienamide	Mead ethanolamide	349.6	2	IICB Known Bioactives Library	169232-04-6	FA-027	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	2E,4E-11-methoxy-3,7,11-trimethyldodeca-2,4-dienoic acid	Methoprene acid	268.4	2	IICB Known Bioactives Library	53092-52-7	GR-106	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	7-[(1R,2R,3R)-3-hydroxy-2-[(1E)-4-hydroxy-4-methyloct-1-en-1-yl]-5-oxocyclopentyl]heptanoic acid	Misoprostol, free acid	368.5	2	IICB Known Bioactives Library	59122-46-2	PG-052	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	2S,3R,4E-2-(dimethylamino)octadec-4-ene-1,3-diol	NN-Dimethylsphingosine	327.5	2	IICB Known Bioactives Library	119567-63-4	SL-105	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	SS,6R,7E,8E,11Z,14Z-6-[(2Z)-2-acetamidoethyl]sulfanyl-5-hydroxyicos-7,9,11,14-tetraenoic acid	N-Acetyl-leukotriene E4	481.6	2	IICB Known Bioactives Library	80115-95-3	LEA-004	0.1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	2-[(5Z,8Z,11Z,14Z)-icos-5,8,11,14-tetraenamido]acetic acid	N-arachidonoylglycine	361.5	2	IICB Known Bioactives Library	179113-91-8	FA-029	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	2-[(9Z,12Z)-octadeca-9,12-dienamido]acetic acid	N-inoleo/glycine	337.5	2	IICB Known Bioactives Library	2764-03-6	FA-030	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	2-[(2R)-2-(acetyl oxy)-3-(hexadecyloxy)propyl phosphonato]oxyethyltrimethylazanium	PAF C16	523.7	2	IICB Known Bioactives Library	74389-68-7	L-100	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	2-[(2R)-2-(acetyl oxy)-3-(octadecyloxy)propyl phosphonato]oxyethyltrimethylazanium	PAF C18	551.7	2	IICB Known Bioactives Library	79549-28-1	L-105	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	2-[(2R)-2-(acetyl oxy)-3-(9Z-octadeca-9-en-1-yloxy)propyl phosphonato]oxyethyltrimethylazanium	PAF C18:1	549.7	2	IICB Known Bioactives Library	88288-90-1	L-107	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	N-(2-hydroxyethyl)hexadecanamide	Palmitylethanolamide	299.5	2	IICB Known Bioactives Library	544-31-0	FA-018	1mM
	CCCCCCCCCCCCC(=O)N([C@H](C)COP(=O)(O)OC)O	[2,3-bis(hexadecanoyloxy)propoxy]phosphoric acid	Dipalmitoylphosphatidic acid	648.9	2	IICB Known Bioactives Library	71065-67-7	LP-103	1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O/C=C/C=C/C=C/[C@H](O)COP(=O)(O)OC	7-[(1R,2S)-2-[(1E,3S)-3-hydroxyoct-1-en-1-yl]-5-oxocyclopent-3-en-1-yl]heptanoic acid	Prostaglandin A ₁	338.5	2	IICB Known Bioactives Library	14152-29-4	PG-001	1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O/C=C/C=C/C=C/[C@H](O)COP(=O)(O)OC	5Z-7-[(1R,2S)-2-[(1E,3S)-3-hydroxyoct-1-en-1-yl]-5-oxocyclopent-3-en-1-yl]hept-5-enio acid	Prostaglandin A ₂	334.4	2	IICB Known Bioactives Library	13345-50-1	PG-002	1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O/C=C/C=C/C=C/[C@H](O)COP(=O)(O)OC	7-[(1E,3S)-3-hydroxyoct-1-en-1-yl]-5-oxocyclopent-1-en-1-ylhept-5-enio acid	Prostaglandin B ₁	338.5	2	IICB Known Bioactives Library	13345-51-2	PG-003	1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O/C=C/C=C/C=C/[C@H](O)COP(=O)(O)OC	5Z-7-[(2-[(1E,3S)-3-hydroxyoct-1-en-1-yl]-5-oxocyclopent-1-en-1-yl)hept-5-enio acid	Prostaglandin B ₂	334.4	2	IICB Known Bioactives Library	13367-85-6	PG-004	1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O/C=C/C=C/C=C/[C@H](O)COP(=O)(O)OC	5Z-7-[(1R,2R,5S)-5-hydroxy-2-[(1E,3S)-3-hydroxyoct-1-en-1-yl]-3-oxocyclopentyl]hept-5-enio acid	Prostaglandin D ₂	352.5	2	IICB Known Bioactives Library	41598-07-6	PG-005	1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O/C=C/C=C/C=C/[C@H](O)COP(=O)(O)OC	7-[(1R,2R,3R)-3-hydroxy-2-[(1E,3S)-3-hydroxyoct-1-en-1-yl]-5-oxocyclopentyl]heptanoic acid	Prostaglandin E ₁	354.5	2	IICB Known Bioactives Library	745-85-3	PG-006	1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O/C=C/C=C/C=C/[C@H](O)COP(=O)(O)OC	5Z-7-[(1R,2R,3R)-3-hydroxy-2-[(1E,3S)-3-hydroxyoct-1-en-1-yl]-5-oxocyclopentyl]hept-5-enio acid	Prostaglandin E ₂	352.5	2	IICB Known Bioactives Library	363-24-6	PG-007	1mM
	CCCC(=O)C/C=C/C/C=C/C=C/[C@H](SC(D)H)N(C)=O/C=C/C=C/C=C/[C@H](O)COP(=O)(O)OC	7-[(1R,2R,3R,5S)-3-hydroxy-2-[(1E,3S)-3-hydroxyoct-1-en-1-yl]-5-oxocyclopentyl]heptanoic acid	Prostaglandin F _{1_α}	358.5	2	IICB Known Bioactives Library	745-62-0	PG-010	1mM

Structure	SMILES	SIPAC	Name	MW	Pka number	Pka description	OAS	Catalog number	Concentration
	CC1=CC(O)C(=O)C2=CN(C=C2)C(=O)OC(=O)C3=CC=C(C=C3)C(=O)C1	(2E)-3-phenylprop-2-en-1-yl (2Z)-2-cyano-3-(3,4-dihydrophenyl)prop-2-enate	CDC	321.3	6	IICB Known Bioactives Library	132465-11-3	EI-211	5mg/mL
	[H][C@H](O)[C@H]([H])C(=O)C[C@H]1C=CC=CC=C1C(=O)O	(2R,3S)-3-[(4E,7E)-nona-4,7-dienoyl]oxirane-2-carboxamide	Cerulenin	223.3	6	IICB Known Bioactives Library	17397-89-6	G-237	5mg/mL
	CC1=CC(O)C(=O)N(CC1)CC(Cl)C2=CC=CC=C2	benzyl(2-chloroethyl)(1-phenylpropan-2-yl)amine	Phenoxybenzamine	303.8	6	IICB Known Bioactives Library	63-92-3	OA-305	5mg/mL
	ON(C)C(O)ON1C2=OB\O/C=C\C1=C(Br)C=C2	1-(3,6-dibromo-9H-carbazol-9-yl)-3-(dimethylamino)propan-2-ol	Wakostatin	426.1	6	IICB Known Bioactives Library	253449-04-6	T-128	5mg/mL

Compound description	Solvent	Plate part number
Bioactive lipids: Activates PKC zeta	DMSO	2840
Bioactive lipids: Ceramide analog. Apoptosis inducer	DMSO	2840
CNS receptor ligands: Cannabinoid CB1 receptor agonist	DMSO	2840
Nuclear receptor ligands: Vitamin D receptor agonist	DMSO	2840
Bioactive lipids: Activates PKC	DMSO	2840
Bioactive lipids: Activates PKC	DMSO	2840
Bioactive lipids: Activates PKC	DMSO	2840
Bioactive lipids: Bioactive arachidonic acid metabolite	DMSO	2840
Bioactive lipids: Bioactive arachidonic acid metabolite	DMSO	2840
Bioactive lipids: Bioactive arachidonic acid metabolite	DMSO	2840
Bioactive lipids: Fatty acid hydroperoxide	DMSO	2840
Bioactive lipids: Myristic acid analog	DMSO	2840
Bioactive lipids: Bioactive linoleic acid metabolite	DMSO	2840
Bioactive lipids: Fatty acid hydroperoxide	DMSO	2840
Bioactive lipids: Bioactive prostaglandin	DMSO	2840
Nuclear receptor ligands: Retinoid receptor ligand	DMSO	2840
Bioactive lipids: Bioactive linoleic acid metabolite	DMSO	2840
Bioactive lipids: Bioactive arachidonic acid metabolite	DMSO	2840
Bioactive lipids: Bioactive arachidonic acid metabolite	DMSO	2840
Bioactive lipids: Fatty acid hydroperoxide	DMSO	2840
Bioactive lipids: Bioactive prostaglandin	DMSO	2840
Bioactive lipids: Bioactive arachidonic acid metabolite	DMSO	2840
Bioactive lipids: Prostaglandin EP receptor agonist	DMSO	2840
Lipid biosynthesis: Inhibits fatty acid omega oxidation	DMSO	2840
Bioactive lipids: Prostaglandin EPI receptor agonist	DMSO	2840
Bioactive lipids: PAF agonist	DMSO	2840
Bioactive lipids: DAG analog	DMSO	2840
Bioactive lipids: PAF receptor agonist	DMSO	2840
Bioactive lipids: Blocks DAG activation of PKC	DMSO	2840
Bioactive lipids: Blocks DAG activation of PKC	DMSO	2840
Bioactive lipids: Inhibits PI-specific PLC	DMSO	2840
Bioactive lipids: PKC activator	DMSO	2840
Bioactive lipids: PKC activator	DMSO	2840
Bioactive lipids: PKC activator	DMSO	2840

Compound description	Solvent	Plate part number
Nuclear receptor ligands: Vitamin D receptor ligand	DMSO	2840
Nuclear receptor ligands: Vitamin D receptor ligand	DMSO	2840
Endocannabinoids: Cannabinoid CB1 receptor agonist	DMSO	2840
Bioactive lipids: Protein palmitoylation inhibitor	DMSO	2840
Bioactive lipids: Protein myristylation inhibitor	DMSO	2840
Nuclear receptor ligands: Retinoid receptor agonist / apoptosis inducer	DMSO	2840
Bioactive lipids: Myristic acid analog	DMSO	2840
Bioactive lipids: Bioactive arachidonic acid metabolite	DMSO	2840
Bioactive lipids: Fatty acid hydroperoxide	DMSO	2840
Bioactive lipids: Bioactive arachidonic acid metabolite	DMSO	2840
Bioactive lipids: Cyclooxygenase & lipoxygenase inhibitor	DMSO	2840
Bioactive lipids: Lipoxygenase inhibitor	DMSO	2840
Bioactive lipids: 5-KETE receptor (RS27) agonist	DMSO	2840
Bioactive lipids: AHR agonist	DMSO	2840
Bioactive lipids: Bioactive prostaglandin	DMSO	2840
Bioactive lipids: PLA2 inhibitor	DMSO	2840
Bioactive lipids: Bioactive arachidonic acid metabolite	DMSO	2840
Bioactive lipids: Thromboxane TP receptor agonist	DMSO	2840
Bioactive lipids: Bioactive linoleic acid metabolite	DMSO	2840
Bioactive lipids: Fatty acid hydroperoxide	DMSO	2840
Endocannabinoids: Endogenous sleep inducing lipid	DMSO	2840
Bioactive lipids: Bioactive prostaglandin	DMSO	2840
Bioactive lipids: Bioactive prostaglandin	DMSO	2840
Nuclear receptor ligands: Retinoid RXR agonist	DMSO	2840
Inhibitor: Prolyl-4-hydroxylase inhibitor	DMSO	2840
Bioactive lipids: Polyunsaturated fatty acid	DMSO	2840
Bioactive lipids: Negative control for AGGC and AFC	DMSO	2840
Bioactive lipids: COMT inhibitor	DMSO	2840
CNS receptor ligands: Cannabinoid CB1 receptor antagonist	DMSO	2840
Nuclear receptor ligands: Retinoid RAR agonist	DMSO	2840
Endocannabinoids: Cannabinoid receptor agonist	DMSO	2840
Endocannabinoids: Cannabinoid receptor agonist	DMSO	2840
Endocannabinoids: Cannabinoid receptor agonist	DMSO	2840
Endocannabinoids: Cannabinoid receptor agonist	DMSO	2840

Compound description	Solvent	Plate part number
Endocannabinoids: Bioactive arachidonic acid metabolite	DMSO	2840
Bioactive lipids: Polyunsaturated fatty acid	DMSO	2840
Bioactive lipids: PAF precursor	DMSO	2840
Bioactive lipids: Cannabinoid CB1 inverse agonist	DMSO	2840
Bioactive lipids: Apoptosis inducer	DMSO	2840
Bioactive lipids: Negative control for C2 ceramide	DMSO	2840
Bioactive lipids: Stimulates Cer-activated PK	DMSO	2840
Bioactive lipids: Negative control for C8 ceramide	DMSO	2840
Bioactive lipids: PPAR delta agonist	DMSO	2840
Nuclear receptor ligands: PPAR gamma agonist	DMSO	2840
Nuclear receptor ligands: PPAR alpha agonist	DMSO	2840
Bioactive lipids: Prostaglandin FP receptor agonist	DMSO	2840
Bioactive lipids: PAF receptor agonist	DMSO	2840
Bioactive lipids: Bioactive prostaglandin	DMSO	2840
Bioactive lipids: Polyunsaturated fatty acid	DMSO	2840
Bioactive lipids: Apoptosis inducer	DMSO	2840
Nuclear receptor ligands: AHR agonist	DMSO	2840
Lipid biosynthesis: Sphingosine kinase inhibitor	DMSO	2840
Lipid biosynthesis: Glucosylceramide synthase inhibitor	DMSO	2840
Lipid biosynthesis: Glucosylceramide synthase inhibitor	DMSO	2840
Bioactive lipids: Polyunsaturated fatty acid	DMSO	2840
Bioactive lipids: Polyunsaturated fatty acid	DMSO	2840
Bioactive lipids: Polyunsaturated fatty acid	DMSO	2840
Bioactive lipids: Polyunsaturated fatty acid	DMSO	2840
Bioactive lipids: Polyunsaturated fatty acid	DMSO	2840
Bioactive lipids: Polyunsaturated fatty acid	DMSO	2840
Bioactive lipids: Negative control for PAF	DMSO	2840
Bioactive lipids: Carboxymethylation inhibitor	DMSO	2840
Bioactive lipids: Prostaglandin FP receptor agonist	DMSO	2840
Bioactive lipids: Polyunsaturated fatty acid	DMSO	2840
Bioactive lipids: Bioactive linoleic acid metabolite	DMSO	2840
Bioactive lipids: Bioactive linoleic acid metabolite	DMSO	2840
Bioactive lipids: Leukotriene B4 receptor agonist	DMSO	2840

Compound description	Solvent	Plate part number
Bioactive lipids: CysLT receptor agonist	DMSO	2840
Bioactive lipids: CysLT receptor agonist	DMSO	2840
Bioactive lipids: CysLT1 receptor agonist	DMSO	2840
Endocannabinoids: Bioactive linoleic acid metabolite	DMSO	2840
Bioactive lipids: Polyunsaturated fatty acid	DMSO	2840
Bioactive lipids: Polyunsaturated fatty acid	DMSO	2840
Bioactive lipids: Bioactive arachidonic acid metabolite	DMSO	2840
Bioactive lipids: LPA agonist / antagonist	DMSO	2840
Bioactive lipids: Leukotriene D4 receptor antagonist	DMSO	2840
Bioactive lipids: Inactive PAF metabolite	DMSO	2840
Bioactive lipids: LPA receptor antagonist	DMSO	2840
Lipid biosynthesis: Ceramidase inhibitor	DMSO	2840
Lipid biosynthesis: Negative control for D-erythro-MAPP	DMSO	2840
Bioactive lipids: Polyunsaturated fatty acid	DMSO	2840
Endocannabinoids: Cannabinoid receptor agonist	DMSO	2840
Nuclear receptor ligands: Retinoid RXR agonist	DMSO	2840
Bioactive lipids: Prostaglandin EP receptor agonist	DMSO	2840
Lipid biosynthesis: Sphingosine kinase inhibitor	DMSO	2840
Bioactive lipids: Bioactive arachidonic acid metabolite	DMSO	2840
Endocannabinoids: FAAH inhibitor	DMSO	2840
Endocannabinoids: FAAH inhibitor	DMSO	2840
Bioactive lipids: PAF receptor agonist	DMSO	2840
Bioactive lipids: PAF receptor agonist	DMSO	2840
Bioactive lipids: PAF receptor agonist	DMSO	2840
Endocannabinoids: Cannabinoid CB2 receptor agonist	DMSO	2840
Bioactive lipids: Activates MAP kinase cascade	DMSO	2840
Bioactive lipids: Bioactive prostaglandin	DMSO	2840
Bioactive lipids: Bioactive prostaglandin	DMSO	2840
Bioactive lipids: Bioactive prostaglandin	DMSO	2840
Bioactive lipids: Prostaglandin DP receptor agonist	DMSO	2840
Bioactive lipids: Prostaglandin EP receptor agonist	DMSO	2840
Bioactive lipids: Prostaglandin EP receptor agonist	DMSO	2840
Bioactive lipids: Prostaglandin FP receptor agonist	DMSO	2840

Compound description	Solvent	Plate part number
Bioactive lipids: Prostaglandin FP receptor agonist	DMSO	2840
Bioactive lipids: Prostaglandin IP receptor agonist	DMSO	2840
Bioactive lipids: Bioactive prostaglandin	DMSO	2840
Nuclear receptor ligands: Retinoid RAR agonist	DMSO	2840
Lipid biosynthesis: 5-Lipoxygenase inhibitor	DMSO	2840
Bioactive lipids: MDR ATPase activator	DMSO	2840
Bioactive lipids: PKC inhibitor	DMSO	2840
Bioactive lipids: Thromboxane A2 antagonist	DMSO	2840
		2840
Nuclear receptor ligands: Retinoid RAR agonist	DMSO	2840
Bioactive lipids: Thromboxane TP receptor agonist	DMSO	2840
Bioactive lipids: Leukotriene B4 receptor antagonist	DMSO	2840
CNS receptor ligands: Cannabinoid CB1/CB2 receptor agonist	DMSO	2840
Nuclear receptor ligands: PPAR alpha agonist	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Sodium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Misc. channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium ionophore	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Intracellular calcium	DMSO	2840
Ion channel ligands: Intracellular calcium	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Misc. channels	DMSO	2840
Ion channel ligands: Sodium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840

Compound description	Solvent	Plate part number
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Intracellular calcium	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Sodium channels	DMSO	2840
Ion channel ligands: Misc. channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Sodium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Sodium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Sodium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Sodium channels	DMSO	2840

Compound description	Solvent	Plate part number
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Sodium channels	DMSO	2840
Ion channel ligands: Intracellular calcium	DMSO	2840
Ion channel ligands: Sodium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Intracellular calcium	DMSO	2840
Ion channel ligands: Intracellular calcium	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Potassium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Ion channel ligands: Sodium channels	DMSO	2840
Ion channel ligands: Calcium channels	DMSO	2840
Protease inhibitors: Serine protease inhibitor	DMSO	2840
Protease inhibitors: Neutral endopeptidase inhibitor	DMSO	2840
Protease inhibitors: Prolyl endopeptidase inhibitor	DMSO	2840
Protease inhibitors: Cathepsin L inhibitor	DMSO	2840
Protease inhibitors: Granzyme B inhibitor	DMSO	2840
Protease inhibitors: Gamma secretase inhibitor	DMSO	2840
Protease inhibitors: Aminopeptidase inhibitor	DMSO	2840
Protease inhibitors: Tripeptidyl peptidase II inhibitor	DMSO	2840
Protease inhibitors: Calpain inhibitor	DMSO	2840
Protease inhibitors: Calpain inhibitor	DMSO	2840
Inhibitors: Bcl-2/Bcl-XL ligand induces apoptosis	DMSO	2840
SK2 inhib.	DMSO	2840
Inhibitors: inhibits mitochondrial permeability pore opening	DMSO	2840
Inhibitors: induces mitochondrial permeability pore opening	DMSO	2840
		2840
Inhibitors: iNOS inhibitor	DMSO	2840
Lipid biosynthesis: inhibits ceramide synthase	DMSO	2840
Inhibitors: inhibits NF kappaB transcriptional activation	DMSO	2840

Compound description	Solvent	Plate part number
Inhibitors: AP-1 inhibitor	DMSO	2840
Inhibitors: induces intracellular acidification	DMSO	2840
Inhibitors: inhibits TNFalpha production	DMSO	2840
Inhibitors: topoisomerase I inhibitor	DMSO	2840
Inhibitors: topoisomerase I inhibitor	DMSO	2840
Inhibitors: IkappaB kinase inhibitor	DMSO	2840
Protease inhibitors: Proteasome inhibitor	DMSO	2840
Inhibitors: NF kappa B inhibitor	DMSO	2840
Nuclear receptor ligands: PPAR alpha agonist	DMSO	2840
Inhibitors: FKBP12 inhibitor	DMSO	2840
Inhibitors: binds to FKBP inhibits calcineurin	DMSO	2840
Inhibitors: superoxide/free-radical inhibitor	DMSO	2840
Inhibitors: glutathione peroxidase mimetic	DMSO	2840
Inhibitors: bNOS/NOS inhibitor	DMSO	2840
Inhibitors: phosphodiesterase (PDE1/2) inhibitor	DMSO	2840
Inhibitors: phosphodiesterase (PDE1) inhibitor	DMSO	2840
Inhibitors: phosphodiesterase (PDE1) inhibitor	DMSO	2840
Inhibitors: phosphodiesterase (PDE3) inhibitor	DMSO	2840
Inhibitors: phosphodiesterase (PDE3) inhibitor	DMSO	2840
Inhibitors: phosphodiesterase (PDE4) inhibitor	DMSO	2840
Inhibitors: phosphodiesterase (PDE4) inhibitor	DMSO	2840
Inhibitors: phosphodiesterase (PDE5) inhibitor	DMSO	2840
Kinase inhibitors: kinase inhibitor	DMSO	2840
Inhibitors: farnesylation inhibitor	DMSO	2840
Inhibitors: transcription inhibitor	DMSO	2840
Ion channel ligands: Vanilloid receptor agonist	DMSO	2840
Kinase inhibitors: Tyrosine kinase inhibitor: Broad spectrum	DMSO	2840
Kinase inhibitors: EGFR tyrosine kinase inhibitor	DMSO	2840
Kinase inhibitors: PDGF receptor kinase inhibitor	DMSO	2840
Kinase inhibitors: JAK2 inhibitor	DMSO	2840
Kinase inhibitors: NGF receptor inhibitor	DMSO	2840
Inhibitors: monovalent cation ionophore	DMSO	2840
Kinase inhibitors: c-kit, FGFR and PDGF kinase inhibitor	DMSO	2840
Inhibitors: phosphodiesterase (PDE3) inhibitor	DMSO	2840

Compound description	Solvent	Plate part number
Inhibitors: p53 reactivator	DMSO	2840
Inhibitors: inhibits clathrin coated pit mediated endocytosis	DMSO	2840
Inhibitors: PARP inhibitor	DMSO	2840
Inhibitors: ADP-ribose polymerase, apoptosis inhibitor	DMSO	2840
Inhibitors: HSP-90 inhibitor	DMSO	2840
Inhibitors: MAP kinase activator	DMSO	2840
Inhibitors: DNA polymerase inhibitor	DMSO	2840
Lipid biosynthesis: phospholipase A2 inhibitor	DMSO	2840
Inhibitors: phosphodiesterase (POE1) inhibitor	DMSO	2840
Inhibitors: phosphodiesterase (POE5) inhibitor	DMSO	2840
Inhibitors: farnesyltransferase inhibitor	DMSO	2840
Nuclear receptor ligands: PPAR gamma antagonist	DMSO	2840
Inhibitors: vacuolar ATPase inhibitor	DMSO	2840
Inhibitors: cell permeable Ca++ chelator	DMSO	2840
Inhibitors: Myosin II inhibitor	DMSO	2840
Inhibitors: ANT inhibitor	DMSO	2840
CNS receptor ligands: Adenosine receptor agonist	DMSO	2840
Inhibitors: ARF GEF inhibitor	DMSO	2840
Inhibitors: NO synthase inhibitor	DMSO	2840
Activators: PKA activator	DMSO	2840
Activators: PKG activator	DMSO	2840
Inhibitors: Na+K+-Cl- cotransport inhibitor	DMSO	2840
CNS receptor ligands: adenosine receptor agonist	DMSO	2840
Lipid biosynthesis: 5 lipoxygenase inhibitor	DMSO	2840
Protease inhibitors: Cathepsin B inhibitor	DMSO	2840
Kinase inhibitors: GSK3 beta inhibitor	DMSO	2840
Protease inhibitors: Calpain inhibitor	DMSO	2840
Kinase inhibitors: PKC inhibitor	DMSO	2840
Inhibitors: PP1, PP2A inhibitor	DMSO	2840
Inhibitors: Topoisomerase I inhibitor	DMSO	2840
Inhibitors: PP2A inhibitor	DMSO	2840
Ion channel ligands: vanilloid receptor agonist	DMSO	2840
Ion channel ligands: vanilloid receptor antagonist	DMSO	2840
Inhibitors: glucosidase inhibitor	DMSO	2840

Compound description	Solvent	Plate part number
Inhibitors: cGMP phosphodiesterase inhibitor	DMSO	2840
Inhibitors: inhibitor of mitochondrial Na+Ca2+ exchange	DMSO	2840
Kinase inhibitors: PKC inhibitor	DMSO	2840
Inhibitors: Antioxidant/ NFkappa B inhibitor	DMSO	2840
CNS receptor ligands: adrenoceptor agonist (beta)	DMSO	2840
Inhibitors: PTP1B inhibitor	DMSO	2840
CNS receptor ligands: adrenoreceptor agonist (alpha)	DMSO	2840
CNS receptor ligands: adrenoreceptor agonist (alpha)	DMSO	2840
CNS receptor ligands: Dopamine antagonist	DMSO	2840
Inhibitors: NFkappaB inhibitor	DMSO	2840
Inhibitors: protein synthesis inhibitor	DMSO	2840
Inhibitors: calcineurin inhibitor	DMSO	2840
Inhibitors: calcineurin inhibitor	DMSO	2840
Inhibitors: F actin capper	DMSO	2840
Inhibitors: F actin capper	DMSO	2840
Lipid biosynthesis: PC-PLC inhibitor	DMSO	2840
Kinase inhibitors: p56ck inhibitor	DMSO	2840
Activators: GC stimulator / Hif-1 alpha inhibitor	DMSO	2840
Inhibitors: lowers GTP levels	DMSO	2840
Inhibitors: mannosidase inhibitor	DMSO	2840
Inhibitors: glucosidase inhibitor	DMSO	2840
Nuclear receptor ligands: corticosteroid	DMSO	2840
Activators: PKA activator	DMSO	2840
Activators: PKA activator	DMSO	2840
Nuclear receptor ligands: PPAR gamma antagonist	DMSO	2840
CNS receptor ligands: Dopamine agonist	DMSO	2840
Inhibitors: Iron chelator	DMSO	2840
Inhibitors: flavoprotein inhibitor	DMSO	2840
Ion channel ligands: ER Ca++ ATPase inhibitor	DMSO	2840
Inhibitors: topoisomerase II inhibitor, induces apoptosis	DMSO	2840
Kinase inhibitors: CKII inhibitor	DMSO	2840
Inhibitors: SOD mimetic	DMSO	2840
Inhibitors: calmodulin inhibitor	DMSO	2840
Protease inhibitors: cathepsin inhibitor	DMSO	2840

Compound description	Solvent	Plate part number
Inhibitors: Phosphodiesterase (PDE2) inhibitor/adenosine deaminase inhibitor	DMSO	2840
Nuclear receptor ligands: PXR/SXR agonist	DMSO	2840
Nuclear receptor ligands: estrogen	DMSO	2840
Inhibitors: topoisomerase II inhibitor	DMSO	2840
Inhibitors: mitochondrial uncoupler	DMSO	2840
Activators: Adenylate cyclase activator	DMSO	2840
Inhibitors: HSP90 inhibitor	DMSO	2840
Kinase inhibitors: Tyrosine kinase inhibitor	DMSO	2840
Kinase inhibitors: PKC inhibitor	DMSO	2840
Protease inhibitors: broad spectrum MMP inhibitor	DMSO	2840
Kinase inhibitors: PKG inhibitor	DMSO	2840
Lipid biosynthesis: Cox 2 inhibitor	DMSO	2840
Kinase inhibitors: kinase inhibitor	DMSO	2840
Kinase inhibitors: PKA inhibitor	DMSO	2840
Kinase inhibitors: kinase inhibitor	DMSO	2840
Kinase inhibitors: inhibitor of Rho-dependent kinases	DMSO	2840
Kinase inhibitors: kinase inhibitor	DMSO	2840
Kinase inhibitors: PKG inhibitor	DMSO	2840
CNS receptor ligands: Histamine receptor agonist	DMSO	2840
Kinase inhibitors: Insulin receptor TK inhibitor	DMSO	2840
Inhibitors: DNA minor groove binder	DMSO	2840
Inhibitors: acetylcholinesterase inhibitor	DMSO	2840
Nuclear receptor ligands: LXR agonist	DMSO	2840
Inhibitors: topo II inhibitor that does not cause DNA breaks	DMSO	2840
Lipid biosynthesis: cyclooxygenase inhibitor	DMSO	2840
Ion channel ligands: Ca++ ionophore	DMSO	2840
Inhibitors: PDE inhibitor (broad spec), adenosineR agonist	DMSO	2840
Inhibitors: CD25 phosphatase inhibitor	DMSO	2840
Inhibitors: PNI inhibitor	DMSO	2840
Kinase inhibitors: Kinase inhibitor (Broad spectrum)	DMSO	2840
Kinase inhibitors: CaM kinase II inhibitor	DMSO	2840
Kinase inhibitors: PKA inhibitor	DMSO	2840
Inhibitors: Ras farnesyltransferase inhibitor	DMSO	2840
Activators: NO donor	DMSO	2840

Compound description	Solvent	Plate part number
Inhibitors: Actin inhibitor	DMSO	2840
Kinase inhibitors: Tyrosine kinase inhibitor EGF-R	DMSO	2840
Kinase inhibitors: CDO-2 kinase inhibitor	DMSO	2840
Protease inhibitors: protease inhibitor	DMSO	2840
Inhibitors: Inhibits IKK kinase activation	DMSO	2840
Inhibitors: Calcineurin inhibitor	DMSO	2840
Inhibitors: NO synthesis inhibitor	DMSO	2840
Lipid biosynthesis: PI-3-Kinase inhibitor	DMSO	2840
Inhibitors: Inhibits NO-activation of guanylate cyclase	DMSO	2840
Kinase inhibitors: ERK-2 inhibitor	DMSO	2840
Lipid biosynthesis: Phospholipase A2 inhibitor	DMSO	2840
Inhibitors: ras farnesylation inhibitor	DMSO	2840
Activators: activates heterotrimeric GTPases	DMSO	2840
Inhibitors: antioxidant, cytoprotectant	DMSO	2840
Protease inhibitors: Inhibitor of 20S-proteasome chymotrypsin activity	DMSO	2840
Kinase inhibitors: BTK inhibitor	DMSO	2840
CNS receptor ligands: DHFR inhibitor	DMSO	2840
CNS receptor ligands: nicotinic cholinergic agonist	DMSO	2840
Lipid biosynthesis: Inhibitor HMG-CoA reductase	DMSO	2840
Inhibitors: cross links DNA	DMSO	2840
Kinase inhibitors: kinase inhibitor	DMSO	2840
Kinase inhibitors: kinase inhibitor	DMSO	2840
Inhibitors: Eg5 inhibitor	DMSO	2840
Kinase inhibitors: cRAFI kinase inhibitor	DMSO	2840
Ion channel ligands: Na ⁺ ionophore	DMSO	2840
Inhibitors: FKBP ligand	DMSO	2840
Inhibitors: tubulin inhibitor	DMSO	2840
Inhibitors: phospholipase A2 inhibitor	DMSO	2840
Inhibitors: PPI PP2A inhibitor	DMSO	2840
Inhibitors: Fo ATP synthase inhibitor	DMSO	2840
Kinase inhibitors: CDK inhibitor	DMSO	2840
Inhibitors: Na/K-ATPase inhibitor	DMSO	2840
Bioactive lipids: PAF antagonist	DMSO	2840
Kinase inhibitors: MEK inhibitor	DMSO	2840

Compound description	Solvent	Plate part number
Kinase inhibitors: VEGF-R (Flk-1) tyrosine kinase	DMSO	2840
Protease inhibitors: protease inhibitor	DMSO	2840
Inhibitors: PARP inhibitor	DMSO	2840
Activators: PKC activator	DMSO	2840
Inhibitors: p53 inhibitor	DMSO	2840
Nuclear receptor ligands: Const. androstane receptor (CAR) agonist	DMSO	2840
Lipid biosynthesis: COX1 inhibitor	DMSO	2840
Inhibitors: Hedgehog pathway inhibitor	DMSO	2840
Protease inhibitors: src family tyrosine kinase inhibitor	DMSO	2840
CNS receptor ligands: adrenoreceptor agonist	DMSO	2840
Inhibitors: DNA intercalator	DMSO	2840
CNS receptor ligands: adrenoceptor antagonist (beta)	DMSO	2840
Inhibitors: protein synthesis inhibitor	DMSO	2840
Kinase inhibitors: ALK4, ALK5, ALK7 inhibitor	DMSO	2840
Kinase inhibitors: JNK inhibitor	DMSO	2840
Kinase inhibitors: kinase inhibitor (plus other)	DMSO	2840
Inhibitors: FRAP inhibitor	DMSO	2840
Inhibitors: integrin inhibitor	DMSO	2840
Lipid biosynthesis: DAG lipase inhibitor	DMSO	2840
Inhibitors: VHR phosphatase inhibitor	DMSO	2840
Kinase inhibitors: CDK inhibitor	DMSO	2840
Kinase inhibitors: PKC delta inhibitor	DMSO	2840
Inhibitors: CD45 phosphatase inhibitor	DMSO	2840
Kinase inhibitors: Suppressor of MAPKAP kinase-2	DMSO	2840
Kinase inhibitors: MAP kinase inhibitor	DMSO	2840
Kinase inhibitors: GSK-3beta inhibitor	DMSO	2840
Kinase inhibitors: GSK-3beta inhibitor	DMSO	2840
CNS receptor ligands: serotonin receptor agonist	DMSO	2840
Activators: SIRT1 activator	DMSO	2840
Inhibitors: sr2p inhibitor	DMSO	2840
Kinase inhibitors: Src family tyrosine kinase inhibitor	DMSO	2840
Kinase inhibitors: Syk inhibitor	DMSO	2840
Inhibitors: adenylate cyclase inhibitor	DMSO	2840
Inhibitors: aldose reductase inhibitor	DMSO	2840

Compound description	Solvent	Plate part number
Kinase inhibitors: kinase inhibitor - non-selective	DMSO	2840
Inhibitors: protein glycosylation inhibitor	DMSO	2840
Nuclear receptor ligands: estrogen antagonist	DMSO	2840
Inhibitors: microtubule stabilizer	DMSO	2840
Kinase inhibitors: EGF-R tyrosine kinase inhibitor	DMSO	2840
Inhibitors: TNFalpha synthesis inhibitor	DMSO	2840
Inhibitors: mNOS inhibitor	DMSO	2840
Kinase inhibitors: PKC inhibitor	DMSO	2840
Kinase inhibitors: HER-1/2 tyrosine kinase inhibitor	DMSO	2840
Ion channel ligands: voltage-dependent Na channel inhibitor	DMSO	2840
Inhibitors: cell permeable heavy metal chelator	DMSO	2840
Inhibitors: histone deacetylase inhibitor	DMSO	2840
Inhibitors: calmodulin inhibitor-possibly only at high concentrations!	DMSO	2840
Inhibitors: glycosylation inhibitor	DMSO	2840
Inhibitors: Serine protease inhibitor	DMSO	2840
Kinase inhibitors: tyrosine kinase inhibitor	DMSO	2840
Inhibitors: Calcineurin inhibitor	DMSO	2840
Kinase inhibitors: PDGF-R tyrosine kinase inhibitor	DMSO	2840
Lipid biosynthesis: PLC inhibitor	DMSO	2840
Kinase inhibitors: MEK inhibitor	DMSO	2840
Ion channel ligands: K+ ionophore	DMSO	2840
Inhibitors: tubulin inhibitor	DMSO	2840
Inhibitors: calmodulin antagonist	DMSO	2840
Lipid biosynthesis: PI-3Kinase, other kinases inhibitor	DMSO	2840
Kinase inhibitors: ROCK inhibitor	DMSO	2840
CNS receptor ligands: Adrenoreceptor antagonist (alpha)	DMSO	2840
Protease inhibitors: Proteasome inhibitor	DMSO	2840
Kinase inhibitors: Raf inhibitor	DMSO	2840
Protease inhibitors: Caspase inhibitor (broad spectrum)	DMSO	2840
Lipid biosynthesis: Cox-2 inhibitor	DMSO	2840
Lipid biosynthesis: 5-lipoxygenase inhibitor	DMSO	2840
Inhibitors: Inosine-5'-monophosphate dehydrogenase inhibitor	DMSO	2840
Inhibitors: Apoptosis inducer, p53 dependent	DMSO	2840
Inhibitors: IP3 receptor blocker	DMSO	2840

Compound description	Solvent	Plate part number
Lipid biosynthesis: 12-Lipoxygenase inhibitor	DMSO	2840
Lipid biosynthesis: Fatty acid biosynthesis inhibitor	DMSO	2840
Inhibitors: Calmodulin antagonist	DMSO	2840
Inhibitors: N-WASP inhibitor	DMSO	2840