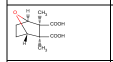
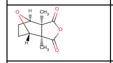
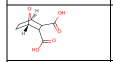
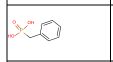
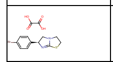
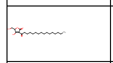
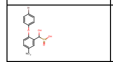
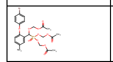
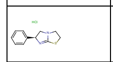
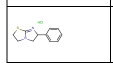
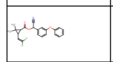
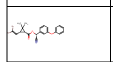
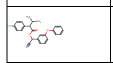
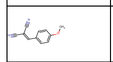
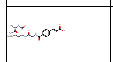
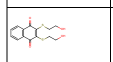
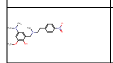
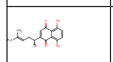
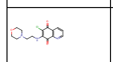
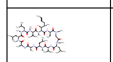
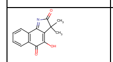
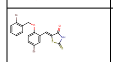
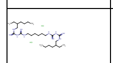
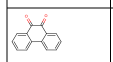
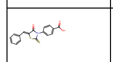
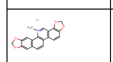
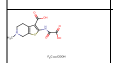
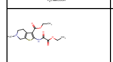
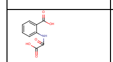
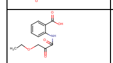
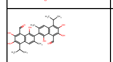
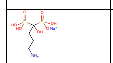
Structure	SMILES	IUPAC	Name	MW	Plate description	CAS	Catalog number	Concentration	Compound description	Solvent	Plate part number
	[H][C@]12CC[C@]([H])(O1)[C@](C)(C(O)=O)[C@]2(C)C(O)=O	(1R,2S,3R,4S)-2,3-dimethyl-7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid	Cantharidic acid	214.2	Phosphatase Inhibitor Library	28874-45-5	PR-106	10mM	PP1 and PP2A	DMSO	2834
	[H][C@]12CC[C@]([H])(O1)[C@]1(C)C(=O)OC(=O)[C@]21C	(1R,2S,6R,7S)-2,6-dimethyl-4,10-dioxatricyclo[5.2.1.$0^{2,6}$]decane-3,5-dione	Cantharidin	196.2	Phosphatase Inhibitor Library	56-25-7	PR-105	10mM	PP1 and PP2A	DMSO	2834
	[H][C@]12CC[C@]([H])(O1)C(C2C(O)=O)C(O)=O	(1R,4S)-7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid	Endothall	186.2	Phosphatase Inhibitor Library	145-73-3	PR-107	10mM	PP2A	DMSO	2834
	OP(O)(=O)CC1=CC=CC=C1	benzylphosphonic acid	Benzylphosphonic acid	172.1	Phosphatase Inhibitor Library	6881-57-8	EI-244	10mM	Tyrosine phosphatases	DMSO	2834
	OC(=O)C(O)=O.BrC1=CC=C(C=C1)[C@H]1CN2CCSC2=N1	(6S)-6-(4-bromophenyl)-2H,3H,5H,6H-imidazo[2,1-b][1,3]thiazole; oxalic acid	L-p-Bromotetramisole oxalate	373.2	Phosphatase Inhibitor Library	62284-79-1	T-100	10mM	Tyrosine phosphatases	DMSO	2834
	CCCCCCCCCCCCCCCC(=O)C1=C(O)C(CO)OC1=O	3-hexadecanoyl-4-hydroxy-5-(hydroxymethyl)-2,5-dihydrofuran-2-one	RK-682	368.5	Phosphatase Inhibitor Library	154639-24-4	PR-112	10mM	Tyrosine phosphatases	DMSO	2834
	OC(C1=CC(=CC=C1OC1=CC=C(Br)C=C1)[N+]([O-])=O)P(O)=O	{[2-(4-bromophenoxy)-5-nitrophenyl](hydroxy)methyl}phosphinic acid	RWJ-60475	388.1	Phosphatase Inhibitor Library	204130-08-5	PR-109	10mM	CD45 tyrosine phosphatase	DMSO	2834
	CC(=O)OCOC(C1=CC(=CC=C1OC1=CC=C(Br)C=C1)[N+]([O-])=O)P(=O)(OCOC(C)=O)OCOC(C)=O	({[(acetyloxy)methoxy]({[(acetyloxy)methoxy][2-(4-bromophenoxy)-5-nitrophenyl]methyl})phosphoryl}oxy)methyl acetate	RWJ-60475 (AM)3	620.3	Phosphatase Inhibitor Library	1069116-45-5	PR-110	10mM	CD45 tyrosine phosphatase (cell permeable)	DMSO	2834
	Cl.C1CN2C[C@@H](N=C2S1)C1=CC=CC=C1	(6S)-6-phenyl-2H,3H,5H,6H-imidazo[2,1-b][1,3]thiazole hydrochloride	Levamisole HCl	240.8	Phosphatase Inhibitor Library	16595-80-5	AC-1102	10mM	Mammalian alkaline phosphatase	DMSO	2834
	Cl.C1CN2CC(N=C2S1)C1=CC=CC=C1	6-phenyl-2H,3H,5H,6H-imidazo[2,1-b][1,3]thiazole hydrochloride	Tetramisole HCl	240.8	Phosphatase Inhibitor Library	5086-74-8	AC-1104	10mM	Mammalian alkaline phosphatase	DMSO	2834
	CC1(C)C(C=C(Cl)Cl)C1C(=O)OC(C#N)C1=CC=CC(OC2=CC=CC=C2)=C1	(3-phenoxyphenyl)(cyano)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane-1-carboxylate	Cypermethrin	416.3	Phosphatase Inhibitor Library	52315-07-8	PR-100	10mM	Calcineurin (PP2B)	DMSO	2834
	CC1(C)[C@@H](C=C(Br)Br)[C@H]1C(=O)O[C@H](C#N)C1=CC(OC2=CC=CC=C2)=CC=C1	(S)-(3-phenoxyphenyl)(cyano)methyl (1R,3R)-3-(2,2-dibromoethenyl)-2,2-dimethylcyclopropane-1-carboxylate	Deltamethrin	505.2	Phosphatase Inhibitor Library	52918-63-5	PR-101	10mM	Calcineurin (PP2B)	DMSO	2834
	CC(C)C(C(=O)OC(C#N)C1=CC=CC(OC2=CC=CC=C2)=C1)C1=CC=C(Cl)C=C1	(3-phenoxyphenyl)(cyano)methyl 2-(4-chlorophenyl)-3-methylbutanoate	Fenvalerate	419.9	Phosphatase Inhibitor Library	51630-58-1	PR-102	10mM	Calcineurin (PP2B)	DMSO	2834
	COC1=CC=C(C=C(C#N)C#N)C=C1	2-[(4-methoxyphenyl)methylidene]propanedinitrile	Tyrphostin 8	184.2	Phosphatase Inhibitor Library	2826-26-8	PR-113	10mM	Calcineurin (PP2B)	DMSO	2834
	CC(C)C[C@H](NC(=O)[C@H](CCC(O)=O)NC(=O)CNC(=O)C1=CC=C(C=C1)\C=C\C(O)=O)C(N)=O	(4S)-4-[[(1S)-1-carbamoyl-3-methylbutyl]carbamoyl]-4-[2-({4-[(1E)-2-carboxyeth-1-en-1-yl]phenyl}formamido)acetamido]butanoic acid	CinnGel	490.5	Phosphatase Inhibitor Library	172796-68-8	PR-114	10mM	PTP1B	DMSO	2834
	OCCSC1=C(SCCO)C(=O)C2=C(C=CC=C2)C1=O	2,3-bis[(2-hydroxyethyl)sulfanyl]-1,4-dihydronaphthalene-1,4-dione	NSC-95397	310.4	Phosphatase Inhibitor Library	93718-83-3	EI-309	10mM	Cdc25	DMSO	2834
	COC1=C(O)C(CN(C)CCC2=CC=C(C=C2)[N+]([O-])=O)=CC(=C1)N(C)C	4-(dimethylamino)-2-methoxy-6-({methyl[2-(4-nitrophenyl)ethyl]amino}methyl)phenol	BN-82002	359.4	Phosphatase Inhibitor Library	396073-89-5	PR-124	10mM		DMSO	2834
	CC(C)=CC[C@@H](O)C1=CC(=O)C2=C(O)C=CC(O)=C2C1=O	5,8-dihydroxy-2-[(1R)-1-hydroxy-4-methylpent-3-en-1-yl]-1,4-dihydronaphthalene-1,4-dione	Shikonin	288.3	Phosphatase Inhibitor Library	517-89-5	CT-115	10mM		DMSO	2834
	ClC1=C(NCCN2CCOCC2)C(=O)C2=C(C=CC=N2)C1=O	6-chloro-7-{[2-(morpholin-4-yl)ethyl]amino}-5,8-dihydroquinoline-5,8-dione	NSC-663284	321.8	Phosphatase Inhibitor Library	383907-43-5	PR-116	10mM	CDC25	DMSO	2834
	CC[C@@H]1NC(=O)[C@H]([C@H](O)[C@H](C)C\C=C\C)N(C)C(=O)[C@H](C(C)C)N(C)C(=O)[C@H](CC(C)C)N(C)C(=O)[C@H](CC(C)C)N(C)C(=O)[C@@H](C)NC(=O)[C@H](C)NC(=O)[C@H](CC(C)C)N(C)C(=O)[C@@H](NC(=O)[C@H](CC(C)C)N(C)C(=O)CN(C)C1=O)C(C)C	(3S,6S,9S,12R,15S,18S,21S,24S,30S,33S)-30-ethyl-33-[(1R,2R,4E)-1-hydroxy-2-methylhex-4-en-1-yl]-1,4,7,10,12,15,19,25,28-nonamethyl-6,9,18,24-tetrakis(2-methylpropyl)-3,21-bis(propan-2-yl)-1,4,7,10,13,16,19,22,25,28,31-undecaazacyclotritriacontan-2,5,8,11,14,17,20,23,26,29,32-undecone	Cyclosporin A	1202.6	Phosphatase Inhibitor Library	59865-13-3	A-105	10mM	Calcineurin (PP2B)	DMSO	2834
	NC(=N)C1=CC=C(OCCCCCOC2=CC=C(C=C2)C(N)=N)C=C1	4-{[5-(4-carbamimidoylphenoxy)pentyl]oxy}benzene-1-carboximidamide	Pentamidine	340.4	Phosphatase Inhibitor Library	100-33-4	PR-118	10mM	PRL1	DMSO	2834
	CC1(C)C(=O)N=C2C1=C(O)C(=O)C1=C2C=CC=C1	4-hydroxy-3,3-dimethyl-2H,3H,5H-benzo[g]indole-2,5-dione	BVT-948	241.2	Phosphatase Inhibitor Library	39674-97-0	PR-125	10mM	Tyrosine phosphatases	DMSO	2834
	BrC1=CC=C(OCC2=C(Br)C=CC=C2)C(\C=C2/SC(=S)NC2=O)=C1	(5Z)-5-({5-bromo-2-[(2-bromophenyl)methoxy]phenyl}methylidene)-2-sulfanylidene-1,3-thiazolidin-4-one	B4-Rhodanine	485.2	Phosphatase Inhibitor Library	893449-38-2	PR-126	10mM	PRL3	DMSO	2834
	Cl.Cl.CCCCC(CC)CNC(=N)NC(=N)NCCCCCCNC(=N)NC(=N)NCC(CC)CCCC	N-(2-ethylhexyl)-1-3-(6-{N-[3-(2-ethylhexyl)carbamimidamidomethanimidoyl]amino}hexyl)carbamimidamidomethanimidamide dihydrochloride	Alexidine·2HCl	581.7	Phosphatase Inhibitor Library	1715-30-6	AC-1562	10mM	PTPMT1	DMSO	2834
	O=C1C(=O)C2=CC=CC=C2C2=CC=CC=C12	9,10-dihydrophenanthrene-9,10-dione	9,10-Phenanthrenequinone	208.2	Phosphatase Inhibitor Library	84-11-7	AC-1402	10mM	CD45 tyrosine phosphatase	DMSO	2834
	OC(=O)C1=CC=C(C=C1)N1C(=S)S\C(=C/C2=CC=CC=C2)C1=O	4-[(5Z)-4-oxo-5-(phenylmethylidene)-2-sulfanylidene-1,3-thiazolidin-3-yl]benzoic acid	BML-260	341.4	Phosphatase Inhibitor Library	862827-45-0	PR-119	10mM	JSP-1	DMSO	2834
	[Cl-].C[N+]1=CC2=C(C=CC3=C2OCO3)C2=C1C1=C(C=C2)C=C2OCOC2=C1	24-methyl-5,7,18,20-tetraoxa-24-azahexacyclo[11.11.0.$0^{2,10}$.$0^{4,8}$.$0^{14,22}$.$0^{17,21}$]tetracosa-1(13),2(10),3,8,11,14(22),15,17(21),23-nonaen-24-ium chloride	Sanguinarine chloride	367.8	Phosphatase Inhibitor Library	5578-73-4	AC-1563	10mM	PP2C	DMSO	2834
	OC(=O)C(F)(F)F.CN1CCC2=C(C1)SC(NC(=O)C(O)=O)=C2C(O)=O	2-(carboxyformamido)-6-methyl-4H,5H,6H,7H-thieno[2,3-c]pyridine-3-carboxylic acid; trifluoroacetic acid	BML-267	398.3	Phosphatase Inhibitor Library		PR-121	10mM	PTP1B	DMSO	2834
	CCOC(=O)C(=O)NC1=C(C(=O)OCC)C2=C(CN(C)CC2)S1	ethyl 2-(2-ethoxy-2-oxoacetamido)-6-methyl-4H,5H,6H,7H-thieno[2,3-c]pyridine-3-carboxylate	BML-267 Ester	340.4	Phosphatase Inhibitor Library	474843-73-7	PR-129	10mM	PTP1B (cell permeable)	DMSO	2834
	OC(=O)C(=O)NC1=CC=CC=C1C(O)=O	2-(carboxyformamido)benzoic acid	OBA	209.2	Phosphatase Inhibitor Library	5651-01-4	PR-122	10mM	Tyrosine phosphatases	DMSO	2834
	CCOCC(=O)C(=O)NC1=CC=CC=C1C(O)=O	2-(3-ethoxy-2-oxopropanamido)benzoic acid	OBA Ester	251.2	Phosphatase Inhibitor Library		PR-130	10mM	Tyrosine phosphatases (cell permeable)	DMSO	2834
	CC(C)C1=C(O)C(O)=C(C=O)C2=C1C=C(C)C(=C2O)C1=C(O)C2=C(C=C1C)C(C(C)C)=C(O)C(O)=C2C=O	7-[8-formyl-1,6,7-trihydroxy-3-methyl-5-(propan-2-yl)naphthalen-2-yl]-2,3,8-trihydroxy-6-methyl-4-(propan-2-yl)naphthalene-1-carbaldehyde	Gossypol	518.6	Phosphatase Inhibitor Library	303-45-7	EI-130	10mM	Calcineurin (PP2B)	DMSO	2834
	[Na+].NCCCC(O)(P(O)(O)=O)P(O)([O-])=O	sodium hydrogen (4-amino-1-hydroxy-1-phosphonobutyl)phosphonate	Alendronate	271.1	Phosphatase Inhibitor Library	121268-17-5	PR-123	10mM	Tyrosine phosphatases	DMSO	2834