

Name	Secondary Name	Class	Enzyme	Action	Selectivity	Lethality (NF)
Nicosamide	2',5'-Dichloro-4'-nitrosalicylanilide	Antibiotic			Protonophore	32
beta-Lapachone		Apoptosis		Activator		32
Z-L-Phe chloromethyl ketone	N-Carbobenzyloxy-L-phenylalanyl chloromethyl ketone; ZPCK	Biochemistry	Enzyme	Inhibitor	Chymotrypsin A-gamma	32
(R)-(+)-WIN 55,212-2 mesylate	(R)-(+)-[2,3-Dihydro-5-methyl-3[(morpholinyl)methyl]pyrrolo[1,2,3-de]-1,4-benzoxazinyl]-(1-naphthalenyl)methanone mesylate	Cannabinoid		Agonist		32
Bay 11-7085	(E)-3-(4-t-Butylphenylsulfonyl)-2-propenenitrile	Cell Cycle		Inhibitor	IkB-alpha	32
Rotenone		Cell Stress		Modulator	Mitochondria	32
2-(alpha-Naphthoyl)ethyltrimethyl ammonium iodide	alpha-NETA	Cholinergic	Enzyme	Inhibitor	Choline Acetyltransferase	32
5-Nitro-2-(3-phenylpropylamino)benzoic acid	NPPB	Cl- Channel		Blocker		32
Brefeldin A from Penicillium brefeldianum	BFA; Ascotoxin, Cyanein	Cytoskeleton and ECM		Inhibitor	Golgi apparatus	33/34
Fluspirilene	R 6218	Dopamine		Antagonist	D2/D1	32
Farnesylthiosalicylic acid	FTS	G protein	Enzyme	Antagonist	Ras	32
Calcimycin	A23187; Calcium ionophore A23187	Intracellular Calcium			Ca2+	32
Thapsigargin		Intracellular Calcium	Enzyme	Releaser		32
Sanguinarine chloride	13-Methyl-[1,3]benzodioxolo[5,6-c]-1,3-dioxolo[4,5-i]phenanthridinium chloride	Ion Pump		Inhibitor	Na+/K+ ATPase	32
Ebselen	2-Phenyl-1,2-benziselenazol-3(2H)-one	Leukotriene	Enzyme	Inhibitor	Lipoxygenases / glutathione S-transferase	32
SR 2640	2-[[3-(2-Quinolinylmethoxy)phenyl]amino]-benzoic acid; QMPB	Leukotriene		Antagonist	CysLT1	32
D-609 potassium	Carbonodithioic acid, O-(octahydro-4,7-methano-1H-inden-5-yl) ester potassium	Lipid	Enzyme	Inhibitor	PIPLC	33/34
MJ33	1-Hexadecyl-3-(trifluoroethyl)-sn-glycero-2-phosphomethanol lithium	Lipid	Enzyme	Inhibitor	PLA2	32
Ro 41-0960	2'-Fluoro-3,4-dihydroxy-5-nitrobenzophenone	Neurotransmission	Enzyme	Inhibitor	COMT	33/34
Cantharidic Acid		Phosphorylation	Enzyme	Inhibitor	PP1 / PP2A	32
Cantharidin	Cantharidine	Phosphorylation	Enzyme	Inhibitor	PP2A	32
Dequalinium analog, C-14 linker	C14 Linker; DECA-14; Quinolinium	Phosphorylation	Enzyme	Inhibitor	PKC-alpha	32
Palmitoyl-DL-Carnitine chloride		Phosphorylation	Enzyme	Modulator	PKC	32
Phorbol 12-myristate 13-acetate	PMA	Phosphorylation	Enzyme	Activator	PKC	32
rac-2-Ethoxy-3-hexadecanamido-1-propylphosphocholine		Phosphorylation	Enzyme	Inhibitor	PKC	32
rac-2-Ethoxy-3-octadecanamido-1-propylphosphocholine		Phosphorylation	Enzyme	Inhibitor	PKC	32
Rottlerin	Mallotoxin	Phosphorylation	Enzyme	Inhibitor	PKC / CaM Kinase III	32
Tyrphostin A9	[[3,5-bis(1,1-Dimethylethyl)-4-hydroxyphenyl]methylene]-propanedinitrile	Phosphorylation	Enzyme	Inhibitor	PDGFR	32
Tyrphostin AG 879	alpha-cyano-(3,5-di-t-butyl-4-hydroxy)thiocinnamide	Phosphorylation	Enzyme	Inhibitor	TrkA	32
Wortmannin from Penicillium funiculosum		Phosphorylation	Enzyme	Inhibitor	PI3K	33/34
L-655,240	3-[1-(4-Chlorobenzyl)-5-fluoro-3-methyl-indol-2-yl]-2,2-dimethyl propanoic acid	Thromboxane		Antagonist	TXA2	32
GW7647	2-(4-(2-(1-Cyclohexanebutyl)-3-cyclohexylureido)ethyl)phenyl thio)-2-methylpropionic acid	Transcription		Agonist	PPAR-alpha	32