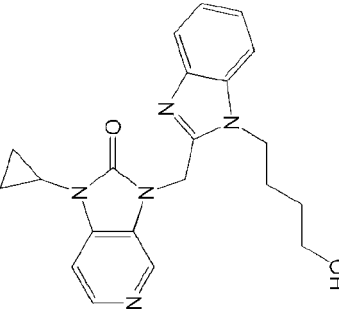
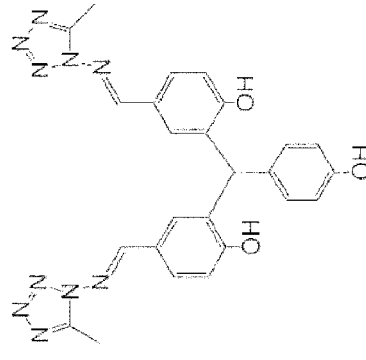
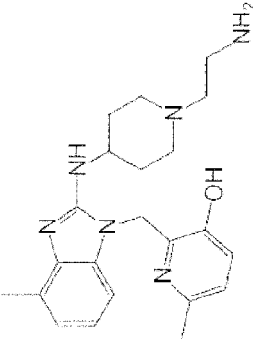
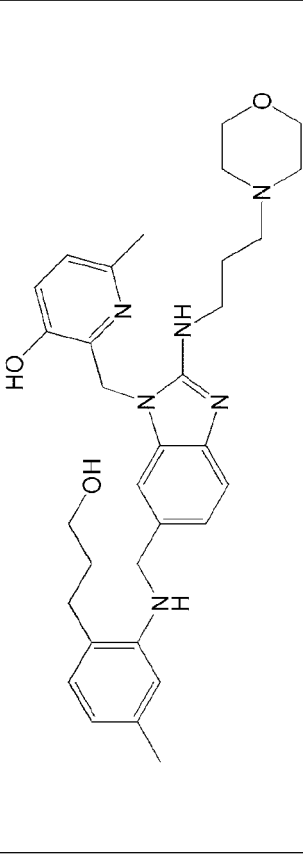
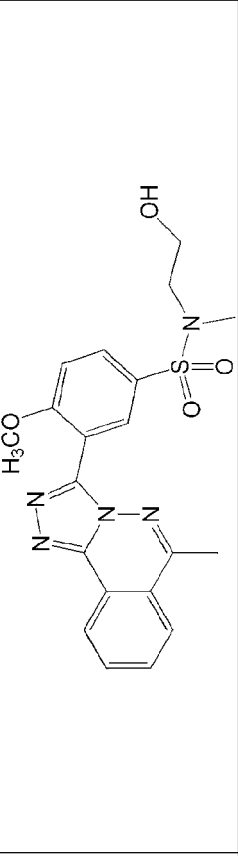
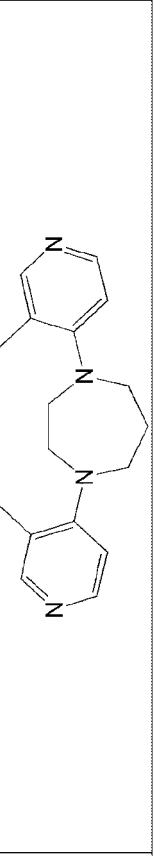
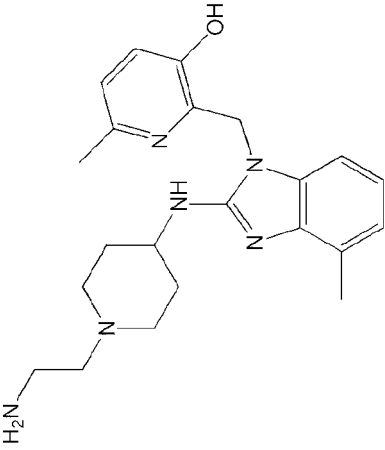
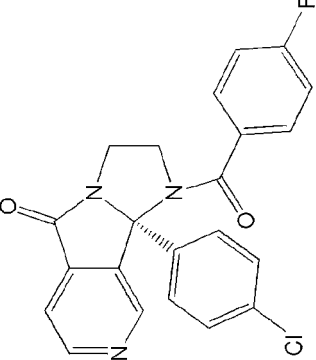
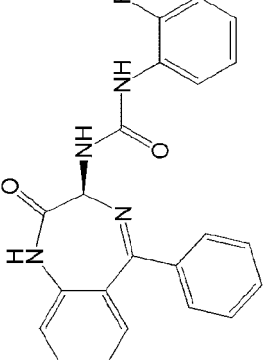


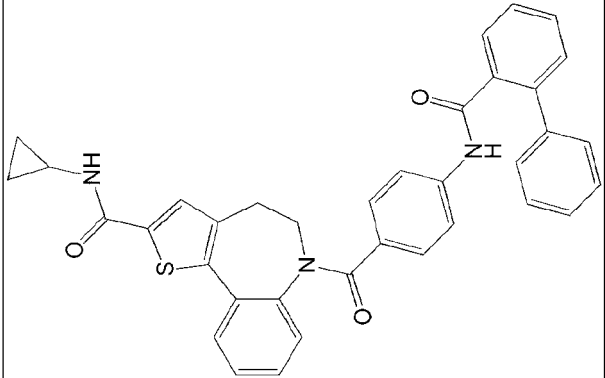
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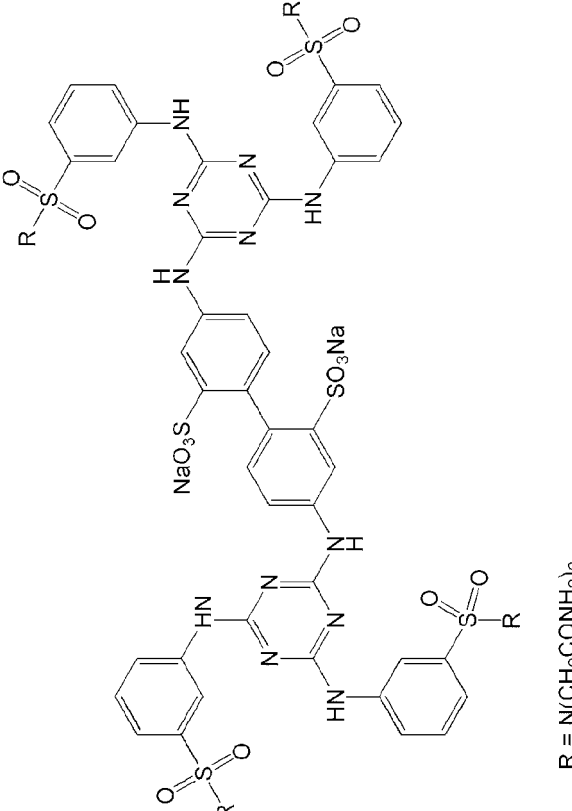
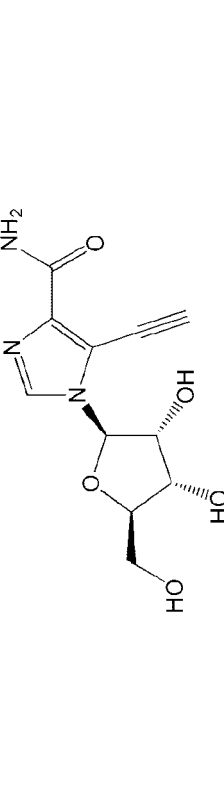
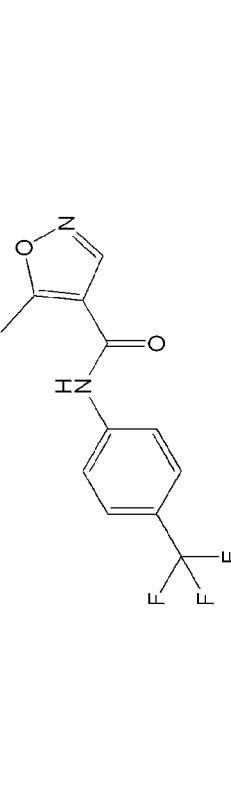
Figure 1

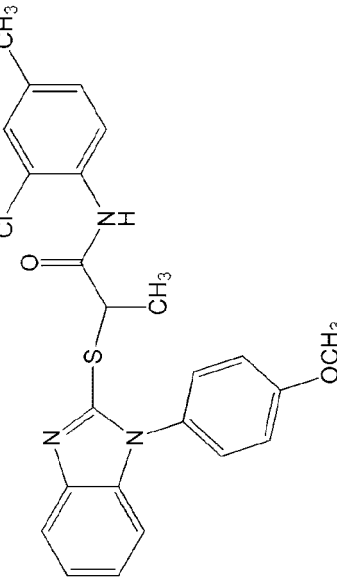
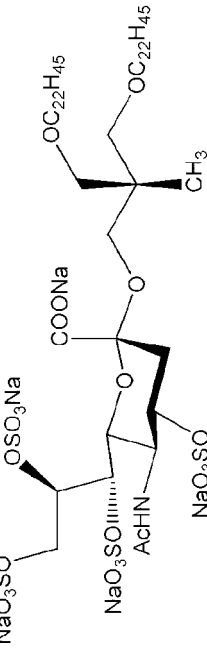
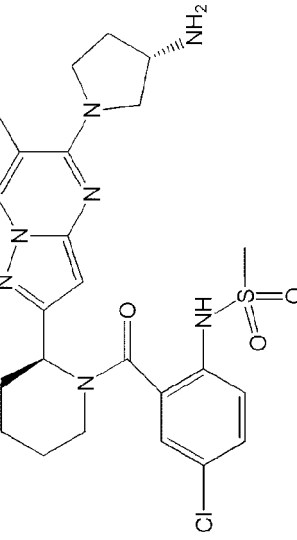
Name or CAS No.	IUPAC Name	Structure
BMS-433771	1-cyclopropyl-3-[[1-(4-hydroxybutyl)benzimidazol-2-yl]methyl]imidazo[4,5-c]pyridin-2-one	
VP-14637 (MDT-637)	5,5'-bis[1-(((5-amino-1H-tetrazolyl)imino)methyl)2,2',4'-methylidynetrisphenol	
JNJ-2408068	2-[[2-[1-(2-aminoethyl)-4-piperidinyl]amino]-4-methyl-1H-benzimidazol-1-yl]-6-methyl-3-pyridinol	

Name or CAS No.	IUPAC Name	Structure
TMC-353121	2-[[6-[[[2-(3-Hydroxypropyl)-5-methylphenyl]amino]methyl]-2-[[3-(morpholin-4-yl)propyl]amino]benzimidazol-1-yl]methyl]-6-methylpyridin-3-ol	
P13	N-(2-hydroxyethyl)-4-methoxy-N-methyl-3-(6-methyl-[1,2,4]triazolo[3,4-a]phthalazin-3-yl)benzenesulfonamide	
C15	1,4-bis(3-methylpyridin-4-yl)-1,4-diazepane	

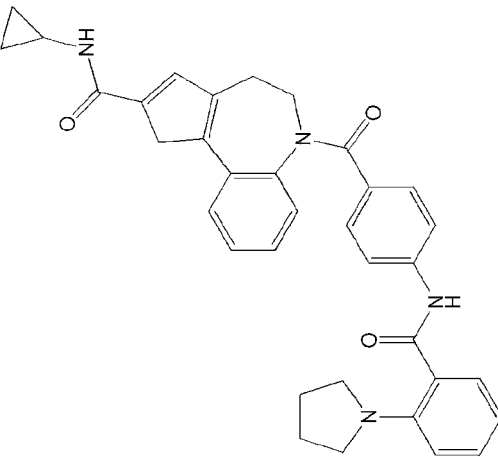
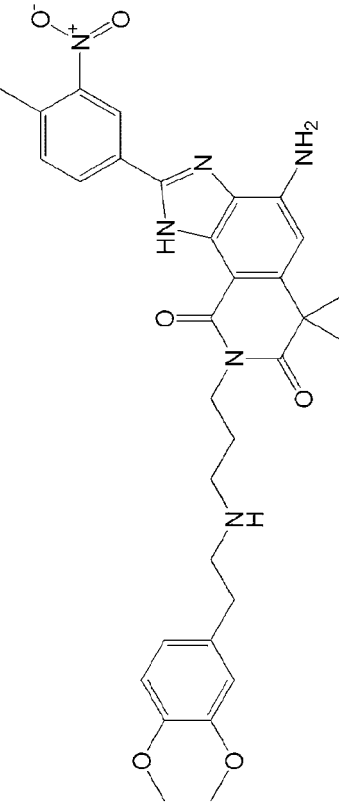
Name or CAS No.	IUPAC Name	Structure
R170591	2-((2-((1-(2-aminoethyl)piperidin-4-yl)amino)-4-methyl-1H-benzotriazole-1-yl)methyl)-6-methylpyridin-3-ol	
BTA9981	(R)-9b-(4-chlorophenyl)-1-(4-fluorobenzoyl)-2,3-dihydro-1H-imidazo[1',2':1,2]pyrrolo[3,4-c]pyridin-5(9bH)-one (BTA9981)	
RSV-604	(S)-1-(2-fluorophenyl)-3-(2-oxo-5-phenyl-2,3-dihydro-1H-benzotriazole-3-yl)urea	

Name or CAS No.	IUPAC Name	Structure
YM-53403	6-{4-[(biphenyl-2-ylcarbonyl) amino]benzoyl}-N-cyclopropyl-5,6-dihydro-4H-thieno[3,2-cd][1]benzazepine-2-carboxamide	 The chemical structure of YM-53403 is a complex molecule. It features a central benzazepine system, which is a bicyclic structure consisting of a benzene ring fused to a seven-membered ring containing a nitrogen atom. This central system is substituted at the 2-position with a cyclopropylcarboxamide group (a cyclopropyl ring attached to a carbonyl group, which is further attached to an NH group). At the 6-position, it is substituted with a 4-[(biphenyl-2-ylcarbonyl) amino]benzoyl group. This group consists of a benzoyl moiety (a benzene ring attached to a carbonyl group) which is further attached to an amino group (NH), which is in turn attached to a biphenyl-2-yl group (two benzene rings connected at the 2-position).

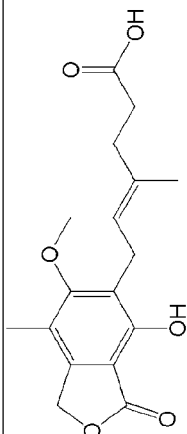
Name or CAS No.	IUPAC Name	Structure
RFI-641	4,4''-bis-{4,6-bis-[3-(bis-carbamoylmethyl-sulfamoyl)-phenylamino]-(1,3,5)triazin-2-ylamino}-biphenyl-2,2''-disulfonic-acid	 $R = N(CH_2CONH_2)_2$
EICAR	5-ethynyl-1-beta-D-ribofuranosylimidazole-4-carboxamide	
leflumomide	5-methyl-N-[4-(trifluoromethyl) phenyl]-isoxazole-4-carboxamide	

Name or CAS No.	IUPAC Name	Structure
JMN3-003	N-(2-chloro-4-methylphenyl)-2-((1-(4-methoxyphenyl)-1H-benzotriazole-2-yl)thio)propanamide	
MBX300	[2,2-bis(docosyloxy-oxyethyl)propyl-5-acetamido-3,5-dideoxy-4,7,8,9-tetra-O-(sodium-oxy-sulfonate)-D-glycero-D-galacto-2-nonulopyranoside]sulfonate	
GS-5806	N-(2-((S)-2-(5-(S)-3-aminopyrrolidin-1-yl)-6-methylpyrazolo[1,5-a]pyrimidin-2-yl)piperidine-1-carbonyl)-4-chlorophenylmethanesulfonamide	

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Name or CAS No.	IUPAC Name	Structure
	N-cyclopropyl-5-(4-(2-(pyrrolidin-1-yl)benzamido)benzoyl)-5,6,7,10-tetrahydrobenzo[b]cyclopenta[d]azepine-9-carboxamide	
851658-10-1	4-amino-8-(3-([2-(3,4-dimethoxyphenyl)ethyl]amino)propyl)-6,6-dimethyl-2-(4-methyl-3-nitrophenyl)-1H-imidazo[4,5-h]isoquinoline-7,9(6H,8H)-dione	

Name or CAS No.	IUPAC Name	Structure
pyrazofurin	4-hydroxy-3-beta-D-ribofuranosylpyrazole-5-carboxamide	
Taribavirin (viramidine)	1-[(2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)tetrahydrofuran-2-yl]-1H-1,2,4-triazole-3-carboximidamide	
ribavirin	1-[(2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-1H-1,2,4-triazole-3-carboxamide	
LY253963	1,3,4-thiadiazol-2-ylcyanamide	
VX-497	tetrahydrofuran-3-yl 3-(3-methoxy-4-(oxazol-5-yl)phenyl)ureido)benzylcarbamate	

Name or CAS No.	IUPAC Name	Structure
Mycophenolic acid	(4E)-6-(4-Hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydro-2-benzofuran-5-yl)-4-methylhex-4-enoic acid	
Mycophenolate Mofetil	2-morpholin-4-ylethyl (E)-6-(4-hydroxy-6-methoxy-7-methyl-3-oxo-1H-2-benzofuran-5-yl)-4-methylhex-4-enoate	