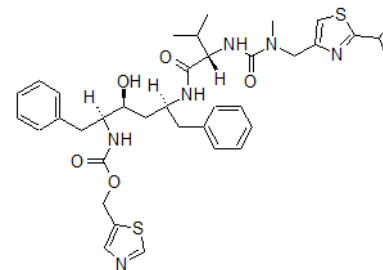


Ritonavir

Catalog Number: BC-0810

CAS Number: 155213-67-5

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0810	Online Inquiry

Product Information	
Molecular Formula	C ₃₇ H ₄₈ N ₆ O ₅ S ₂
Molecular Weight	720.94
Purity	≥98% by HPLC
SMILES	<chem>CC(C)C1=NC(=CS1)CN(C)C(=O)NC(C(C)C)C(=O)NC(CC2=CC=CC=C2)CC(C(CC3=CC=CC=C3)NC(=O)OCC4=CN=CS4)O</chem>
InChi	InChi=1S/C37H48N6O5S2/c1-24(2)33(42-36(46)43(5)20-29-22-49-35(40-29)25(3)4)34(45)39-28(16-26-12-8-6-9-13-26)18-32(44)31(17-27-14-10-7-11-15-27)41-37(47)48-21-30-19-38-23-50-30/h6-15,19,22-25,28,31-33,44H,16-18,20-21H2,1-5H3,(H,39,45)(H,41,47)(H,42,46)/t28-,31-,32-,33-/m0/s1
InChi Key	NCDNCNXCDXHOMX-XGKFQTDJSA-N
Alternate Name	(3S,4S,6S,9S)-4-hydroxy-12-methyl-9-(1-methylethyl)-13-[2-(1-methylethyl)-4-thiazolyl]-8,11-dioxo-3,6-bis(phenylmethyl)-2,7,10,12-tetraazatridecanoic acid, 5-thiazolylmethyl ester; ABT-538; NSC 693184
Appearance	White solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	DMSO (>10 mg/ml with slight warming)