

Ritonavir

Catalog No: #S1525

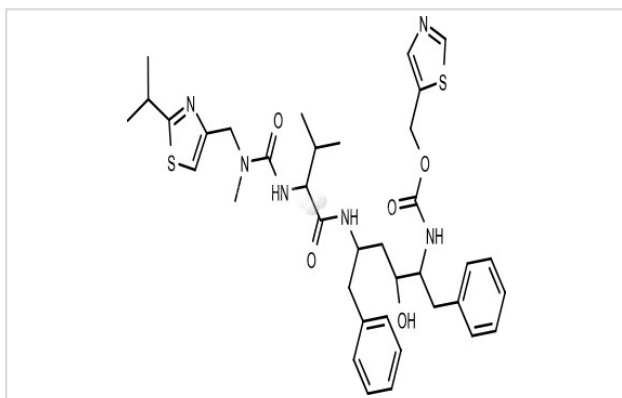
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Description

Product Name	Ritonavir
Brief Description	Inhibitors
Purification	99.50%
Target Name	HIV Protease inhibitor
Calculated MW	720.96
Formulation	C37H48N6O5S2
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area: Immunology SMILES: CC(C)C1=NC(=CS1)CN(C)C(=O)N[C@@H](C(C)C)C(=O)N[C@@H](CC2=CC=CC=C2)C[C@@H]([C@H](CC3=CC=CC=C3)NC(=O)OCC4=CN=CS4)O Pathways: Microbiology&virology; Proteases/Proteasome Receptor: HIV Protease Boiling pt: 94.7°C Melting pt: 120-122°C Solubility: Ethanol: 3 mg/mL (4.16 mM); DMSO: 100 mg/mL (138.7 mM) Appearance: White Powder Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

- Garriga C, et al. J Med Virol. 2007 Nov; 79(11):1617-28.

Note: This product is for in vitro research use only