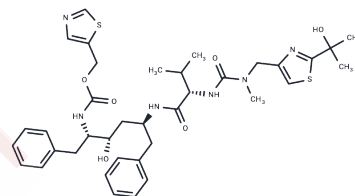


Hydroxy ritonavir

Chemical Properties

CAS No. :	176655-56-4
Formula:	C37H48N6O6S2
Molecular Weight:	736.94
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Hydroxy ritonavir, a metabolite of ritonavir, functions as an inhibitor of the HIV protease, thereby serving as a treatment for HIV infection and AIDS [1].
Targets(IC50)	Others, Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.357 mL	6.7848 mL	13.5696 mL
5 mM	0.2714 mL	1.357 mL	2.7139 mL
10 mM	0.1357 mL	0.6785 mL	1.357 mL
50 mM	0.0271 mL	0.1357 mL	0.2714 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481