

Ganomyacin I

Chemical Properties

CAS No. :	1191255-15-8
Formula:	C ₂₁ H ₂₆ O ₄
Molecular Weight:	342.435
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Ganomyacin I inhibits the activity of HIV-1 protease.
Targets(IC50)	HIV Protease,HMG-CoA Reductase,Glucosidase,glycosidase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9202 mL	14.6011 mL	29.2022 mL
5 mM	0.584 mL	2.9202 mL	5.8404 mL
10 mM	0.292 mL	1.4601 mL	2.9202 mL
50 mM	0.0584 mL	0.292 mL	0.584 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

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