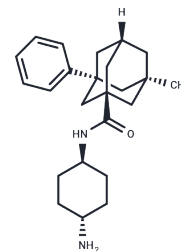


Antiviral agent 27

Chemical Properties

CAS No. :	2270947-36-7
Formula:	C ₂₄ H ₃₄ N ₂ O
Molecular Weight:	366.54
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	Antiviral agent 27 (Compound 12) exhibits significant activity against the Ebola virus, with an EC ₅₀ value of 14 nM [1].
Targets(IC ₅₀)	Others, Virus Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7282 mL	13.6411 mL	27.2822 mL
5 mM	0.5456 mL	2.7282 mL	5.4564 mL
10 mM	0.2728 mL	1.3641 mL	2.7282 mL
50 mM	0.0546 mL	0.2728 mL	0.5456 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