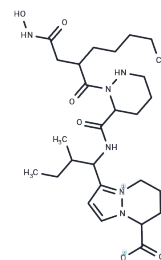


Matlystatin F

Chemical Properties

CAS No. :	140667-42-1
Formula:	C ₂₇ H ₄₄ N ₆ O ₆
Molecular Weight:	548.675
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	Matlystatin F is an inhibitor of metalloproteinases (MMP).
Targets(IC50)	MMP

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8226 mL	9.1128 mL	18.2256 mL
5 mM	0.3645 mL	1.8226 mL	3.6451 mL
10 mM	0.1823 mL	0.9113 mL	1.8226 mL
50 mM	0.0365 mL	0.1823 mL	0.3645 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

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