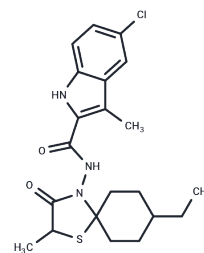


Influenza virus-IN-5

Chemical Properties

CAS No. :	2581825-57-0
Formula:	C ₂₁ H ₂₆ ClN ₃ O ₂ S
Molecular Weight:	419.97
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	Influenza virus-IN-5 (Compound 5f) is an inhibitor of influenza virus hemagglutinin (HA) with an EC ₅₀ of 1 nM against the A/H3N2 virus.
Targets(IC ₅₀)	Others, Influenza Virus

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3811 mL	11.9056 mL	23.8112 mL
5 mM	0.4762 mL	2.3811 mL	4.7622 mL
10 mM	0.2381 mL	1.1906 mL	2.3811 mL
50 mM	0.0476 mL	0.2381 mL	0.4762 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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