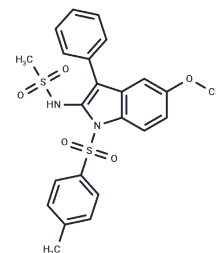


IAV replication-IN-1

Chemical Properties

CAS No. : 2327297-30-1
 Formula: C₂₃H₂₂N₂O₅S₂
 Molecular Weight: 470.56
 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	IAV replication-IN-1 (compound 3h) can reduce the upregulation of inflammatory factors and apoptosis caused by IAV infection and alleviate lung damage resulting from IAV infection.
Targets(IC ₅₀)	Influenza Virus

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1251 mL	10.6256 mL	21.2513 mL
5 mM	0.425 mL	2.1251 mL	4.2503 mL
10 mM	0.2125 mL	1.0626 mL	2.1251 mL
50 mM	0.0425 mL	0.2125 mL	0.425 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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