

DMJ-I-228

Chemical Properties

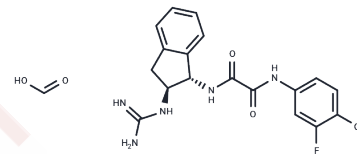
CAS No. : 1374035-59-2

Formula: C₁₉H₁₉ClFN₅O₄

Molecular Weight: 435.84

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	DMJ-I-228 is a specific inhibitor of HIV-1 entry through interaction with the Env spike by virtue of the incorporation of a guandinium group.
Targets(IC50)	Others,HIV Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2944 mL	11.4721 mL	22.9442 mL
5 mM	0.4589 mL	2.2944 mL	4.5888 mL
10 mM	0.2294 mL	1.1472 mL	2.2944 mL
50 mM	0.0459 mL	0.2294 mL	0.4589 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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