

CAP-1

Chemical Properties

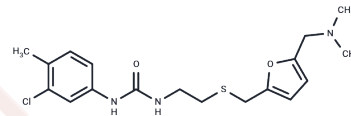
CAS No. : 564475-13-4

Formula: C₁₈H₂₄ClN₃O₂S

Molecular Weight: 381.92

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	CAP-1 is an inhibitor of HIV-1 capsid formation.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6183 mL	13.0917 mL	26.1835 mL
5 mM	0.5237 mL	2.6183 mL	5.2367 mL
10 mM	0.2618 mL	1.3092 mL	2.6183 mL
50 mM	0.0524 mL	0.2618 mL	0.5237 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481