

SKI-73

Chemical Properties

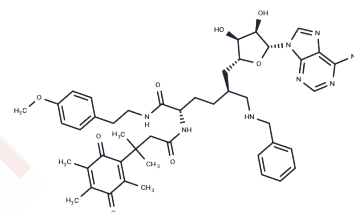
CAS No. : 2206744-61-6

Formula: C46H58N8O8

Molecular Weight: 851.002

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	SKI-73, a chemical probe of CARM1 with prodrug properties, swiftly penetrates cell membranes and converts into an active inhibitor. It is capable of inhibiting breast cancer cell invasion, making it useful for tumor research.
Targets(IC50)	Histone Methyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1751 mL	5.8754 mL	11.7509 mL
5 mM	0.235 mL	1.1751 mL	2.3502 mL
10 mM	0.1175 mL	0.5875 mL	1.1751 mL
50 mM	0.0235 mL	0.1175 mL	0.235 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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