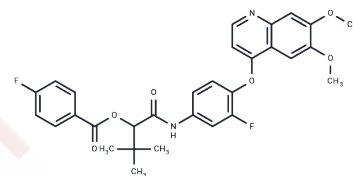


c-Met-IN-13

Chemical Properties

CAS No. : 2377724-93-9
 Formula: C₃₀H₂₈F₂N₂O₆
 Molecular Weight: 550.55
 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	c-Met-IN-13 is a potent inhibitor of c-Met (IC ₅₀ : 2.43 nM) that exhibits significant cytotoxicity and anti-proliferative effects against cancer cells in a concentration-dependent and time-dependent manner, demonstrating therapeutic potential against cancer.
Targets(IC ₅₀)	Others,c-Met/HGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8164 mL	9.0818 mL	18.1637 mL
5 mM	0.3633 mL	1.8164 mL	3.6327 mL
10 mM	0.1816 mL	0.9082 mL	1.8164 mL
50 mM	0.0363 mL	0.1816 mL	0.3633 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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