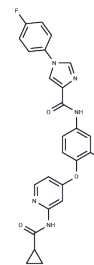


c-Met-IN-9

Chemical Properties

CAS No. :	2760326-29-0
Formula:	C ₂₅ H ₁₉ F ₂ N ₅ O ₃
Molecular Weight:	475.45
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-9 is a 4-phenoxy-pyridine derivative and a c-Met kinase inhibitor (IC ₅₀ : 12 nM). c-Met-IN-9 induces apoptosis and shows antitumour effects.
Targets(IC ₅₀)	Apoptosis,Others,c-Met/HGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1033 mL	10.5164 mL	21.0327 mL
5 mM	0.4207 mL	2.1033 mL	4.2065 mL
10 mM	0.2103 mL	1.0516 mL	2.1033 mL
50 mM	0.0421 mL	0.2103 mL	0.4207 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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