Data Sheet (Cat.No.T64080)



c-Met-IN-12

Chemical Propert	ies	
CAS No. :	2426675-70-7	H0 H0
Formula:	C34H29FN4O4	
Molecular Weight:	576.62	
Appearance:	no data available	
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year	N H CH ₃

Biological Description	
Description	c-Met-IN-12 is a selective, orally active type II c-Met kinase inhibitor (IC50: 10.6 nM). c-
	Met-IN-12 is a high inhibitor of AXL, Mer and TYRO3 kinases (>80% inhibition at 1 μ M). c-
	Met-IN-12 can be used as a scaffold to further enhance kinase selectivity. c-Met-IN-12
	exhibits anti-tumour activity.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7342 mL	8.6712 mL	17.3424 mL
5 mM 📀	0.3468 mL	1.7342 mL	3.4685 mL
10 mM	0.1734 mL	0.8671 mL	1.7342 mL
50 mM	0.0347 mL	0.1734 mL	0.3468 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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