

SJF 8240

Chemical Properties

CAS No. : 2230821-68-6

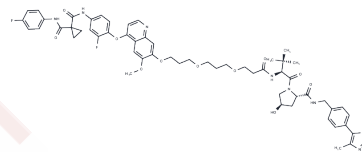
Formula: C₅₈H₆₅F₂N₇O₁₁S

Molecular Weight: 1106.25

Keep away from direct sunlight

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 degrader. Comprises MET inhibitor foretinib (GSK 1363089) joined by a linker to a von Hippel-Lindau (VHL) recruiting ligand. Degrades c-MET within 6 hours in vitro. Inhibits agonist-driven AKT phosphorylation and GTL16 cell proliferation (IC ₅₀ = 66.7 nM). Also degrades exon-14-deleted c-MET in Hs746T cells.
Targets(IC ₅₀)	Others,c-Met/HGFR,PROTACs

Solubility Information

Solubility	DMSO: 55.31 mg/mL (50 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.904 mL	4.5198 mL	9.0395 mL
5 mM	0.1808 mL	0.904 mL	1.8079 mL
10 mM	0.0904 mL	0.452 mL	0.904 mL
50 mM	0.0181 mL	0.0904 mL	0.1808 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

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

Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481