

MTH1 degrader-1

Chemical Properties

CAS No. : 2412987-06-3

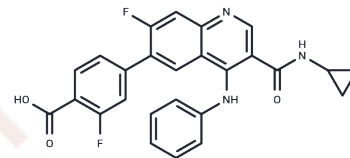
Formula: C₂₆H₁₉F₂N₃O₃

Molecular Weight: 459.44

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	MTH1 degrader-1 is an inhibitor of MTH1 aTAG and serves as a ligand for target proteins in PROTAC applications. It is used in the synthesis of PROTAC aTAG 4531.
Targets(IC50)	DNA/RNA Synthesis, Ligands for Target Protein for PROTAC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1766 mL	10.8828 mL	21.7656 mL
5 mM	0.4353 mL	2.1766 mL	4.3531 mL
10 mM	0.2177 mL	1.0883 mL	2.1766 mL
50 mM	0.0435 mL	0.2177 mL	0.4353 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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