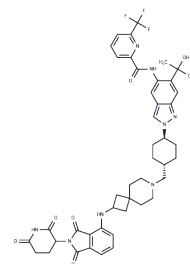


KTX-497

Chemical Properties

CAS No. : 2432993-46-7
 Formula: C₄₅H₄₉F₃N₈O₆
 Molecular Weight: 854.92
 Storage: Keep away from direct sunlight
 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	KTX-497, an IRAK4 degrader, demonstrates a potent DC50 value of 3 nM. It is utilized in oncology research[1].
Targets(IC50)	Others,IRAK,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1697 mL	5.8485 mL	11.697 mL
5 mM	0.2339 mL	1.1697 mL	2.3394 mL
10 mM	0.117 mL	0.5849 mL	1.1697 mL
50 mM	0.0234 mL	0.117 mL	0.2339 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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