

MTX-23

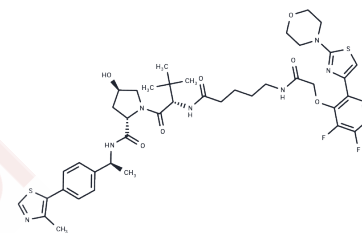
Chemical Properties

CAS No. : 2488296-74-6

Formula: C43H53F2N7O7S2

Molecular Weight: 882.05

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	MTX-23, an AR-targeted Proteolysis Targeting Chimera (PROTAC), effectively degrades both AR-V7 and AR-FL, inhibiting the proliferation of CaP cells and inducing apoptosis [1].
Targets(IC50)	Apoptosis, Androgen Receptor, PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1337 mL	5.6686 mL	11.3372 mL
5 mM	0.2267 mL	1.1337 mL	2.2674 mL
10 mM	0.1134 mL	0.5669 mL	1.1337 mL
50 mM	0.0227 mL	0.1134 mL	0.2267 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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