

PRO-6E

Chemical Properties

CAS No. : 2353493-69-1

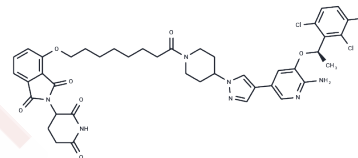
Formula: C42H44Cl2FN7O7

Molecular Weight: 848.75

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	PRO-6E is an orally active, Cereblon ligand-based PROTAC that promotes MET degradation, achieving up to 81.9% effectiveness at a concentration of 1 μ M in MKN-45 cells. It demonstrates tumor growth inhibition both in vivo and in vitro, alongside inducing cell apoptosis and cell cycle arrest.
Targets(IC50)	Apoptosis,Others,c-Met/HGFR,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1782 mL	5.891 mL	11.782 mL
5 mM	0.2356 mL	1.1782 mL	2.3564 mL
10 mM	0.1178 mL	0.5891 mL	1.1782 mL
50 mM	0.0236 mL	0.1178 mL	0.2356 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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