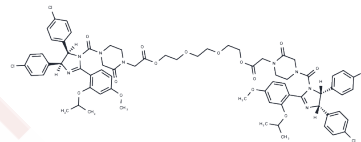


PROTAC MDM2 Degradator-4

Chemical Properties

CAS No. :	2249750-24-9
Formula:	C70H74Cl4N8O14
Molecular Weight:	1393.19
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	PROTAC MDM2 Degradator-4, designed using PROTAC technology, combines a potent MDM2 inhibitor, a linker, and the MDM2 ligand for E3 ubiquitin ligase to degrade MDM2 [1].
Targets(IC50)	Others,E1/E2/E3 Enzyme,PROTACs,MDM-2/p53

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7178 mL	3.5889 mL	7.1778 mL
5 mM	0.1436 mL	0.7178 mL	1.4356 mL
10 mM	0.0718 mL	0.3589 mL	0.7178 mL
50 mM	0.0144 mL	0.0718 mL	0.1436 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.

Reference

Method of inducing of self-degradation of MDM2 using E3 ubiquitin ligase dimer amide small molecule PROTACs. CN108610333A.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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