

Thalidomide-NH-amido-PEG2-C2-NH2

Chemical Properties

CAS No. : 2983036-90-2

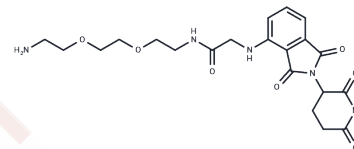
Formula: C₂₁H₂₇N₅O₇

Molecular Weight: 461.47

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	Thalidomide-NH-amido-PEG2-C2-NH2 is a synthetic E3 ligase ligand-linker conjugate comprising a Thalidomide-based cereblon ligand and a linker. It is utilized in the synthesis of PROTACs.
Targets(IC50)	Apoptosis, Autophagy, E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.167 mL	10.8349 mL	21.6699 mL
5 mM	0.4334 mL	2.167 mL	4.334 mL
10 mM	0.2167 mL	1.0835 mL	2.167 mL
50 mM	0.0433 mL	0.2167 mL	0.4334 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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