

Thalidomide-NH-amido-C5-NH2

Chemical Properties

CAS No. : 2763827-12-7

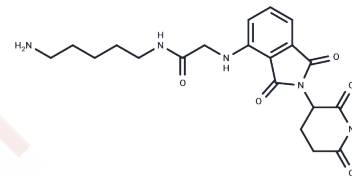
Formula: C₂₀H₂₅N₅O₅

Molecular Weight: 415.44

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-C5-NH2 is a synthetic E3 ligase ligand-linker conjugate, which comprises a cereblon ligand based on Thalidomide and a linker, suitable for synthesizing PROTACs.
Targets(IC50)	Apoptosis, Autophagy, E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4071 mL	12.0354 mL	24.0709 mL
5 mM	0.4814 mL	2.4071 mL	4.8142 mL
10 mM	0.2407 mL	1.2035 mL	2.4071 mL
50 mM	0.0481 mL	0.2407 mL	0.4814 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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