

Thalidomide-PIP-(R)C-pyrrolidine-boc

Chemical Properties

CAS No. : 2839668-87-8

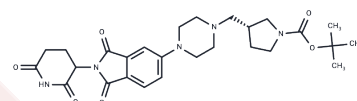
Formula: C27H35N5O6

Molecular Weight: 525.6

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-PIP-(R)C-pyrrolidine-boc is a conjugate comprising an E3 ligase ligand and a linker, specifically containing Thalidomide and its corresponding linker. This compound functions as a Cereblon ligand, facilitating the recruitment of the CRBN protein, and is a crucial intermediate in synthesizing complete PROTAC molecules.
Targets(IC50)	Autophagy,Ligands for E3 Ligase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9026 mL	9.5129 mL	19.0259 mL
5 mM	0.3805 mL	1.9026 mL	3.8052 mL
10 mM	0.1903 mL	0.9513 mL	1.9026 mL
50 mM	0.0381 mL	0.1903 mL	0.3805 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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