

Pomalidomide-amido-C4-amido-C6-NH-Boc

Chemical Properties

CAS No. :

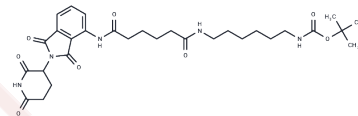
Formula: C30H41N5O8

Molecular Weight: 599.68

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	Pomalidomide-amido-C4-amido-C6-NH-Boc, a synthesized conjugate, is a ligand-linker that incorporates the cereblon ligand based on Pomalidomide and a PROTAC technology linker.
Targets(IC50)	Others,E3 Ligase Ligand-Linker Conjugates,PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6676 mL	8.3378 mL	16.6756 mL
5 mM	0.3335 mL	1.6676 mL	3.3351 mL
10 mM	0.1668 mL	0.8338 mL	1.6676 mL
50 mM	0.0334 mL	0.1668 mL	0.3335 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

Wang Z, et al. Proteolysis Targeting Chimeras for the Selective Degradation of Mcl-1/Bcl-2 Derived from Nonselective Target Binding Ligands. J Med Chem. 2019 Aug 21.

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