

CCW16-PEG2-butyl-BocNH

Chemical Properties

CAS No. :

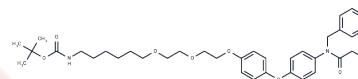
Formula: C₃₆H₄₇ClN₂O₇

Molecular Weight: 655.22

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	CCW16-C9-BocNH is composed of an RING finger protein 4 (RNF4)-recruiting ligand, includes a linker with both hydrophobic and hydrophilic elements, and features a pendant amine that reacts with a carboxylic acid on the target ligand. It is crucial for synthesizing protein degraders used in targeted protein degradation and PROTAC research.
Targets(IC50)	Ligands for Target Protein for PROTAC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5262 mL	7.631 mL	15.262 mL
5 mM	0.3052 mL	1.5262 mL	3.0524 mL
10 mM	0.1526 mL	0.7631 mL	1.5262 mL
50 mM	0.0305 mL	0.1526 mL	0.3052 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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