

Pomalidomid-C6-PEG3-butyl-N3

Chemical Properties

CAS No. : 2300178-66-7

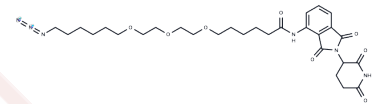
Formula: C₂₉H₄₀N₆O₈

Molecular Weight: 600.66

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	Pomalidomid-C6-PEG3-butyl-N3 is a click chemistry reagent featuring an azide group and serves as a crosslinker-E3 ligase ligand conjugate. This compound is utilized as a click-reactive protein degrader building block within PROTAC research and as a template for the synthesis of targeted protein degraders [1].
Targets(IC50)	E3 Ligase Ligand-Linker Conjugates,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6648 mL	8.3242 mL	16.6484 mL
5 mM	0.333 mL	1.6648 mL	3.3297 mL
10 mM	0.1665 mL	0.8324 mL	1.6648 mL
50 mM	0.0333 mL	0.1665 mL	0.333 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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