

Pomalidomide 4'-alkylC2-azide

Chemical Properties

CAS No. : 2296708-61-5

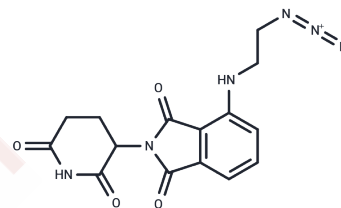
Formula: C₁₅H₁₄N₆O₄

Molecular Weight: 342.31

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 4'-alkylC2-azide (compound 2a) is an E3 ligase ligand-linker conjugate that includes a cereblon (CRBN) ligand based on Pomalidomide and a linker. It is utilized in the synthesis of PROTACs.
Targets(IC50)	E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9213 mL	14.6066 mL	29.2133 mL
5 mM	0.5843 mL	2.9213 mL	5.8427 mL
10 mM	0.2921 mL	1.4607 mL	2.9213 mL
50 mM	0.0584 mL	0.2921 mL	0.5843 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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