

Pomalidomide-C2-amide-C5-azide

Chemical Properties

CAS No. : 2732859-29-7

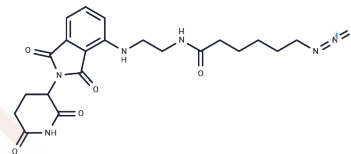
Formula: C₂₁H₂₅N₇O₅

Molecular Weight: 455.47

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-C2-amide-C5-azide, a derivative of pomalidomide, can be used to synthesize an efficient PROTAC molecule targeting CDK9 and enhances antiproliferative activity [1].
Targets(IC50)	E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1955 mL	10.9777 mL	21.9553 mL
5 mM	0.4391 mL	2.1955 mL	4.3911 mL
10 mM	0.2196 mL	1.0978 mL	2.1955 mL
50 mM	0.0439 mL	0.2196 mL	0.4391 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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