

## Thalidomide 4'-ether-PEG1-azide

## Chemical Properties

CAS No. : 2758432-02-7

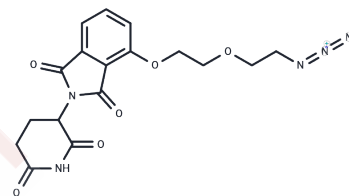
Formula: C17H17N5O6

Molecular Weight: 387.35

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	Thalidomide 4'-ether-PEG1-azide, a Thalidomide-based cereblon ligand, facilitates the recruitment of CRBN protein. This compound is capable of being linked to a protein ligand via a linker to construct PROTACs [1].
Targets(IC50)	Others,Ligands for E3 Ligase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5816 mL	12.9082 mL	25.8164 mL
5 mM	0.5163 mL	2.5816 mL	5.1633 mL
10 mM	0.2582 mL	1.2908 mL	2.5816 mL
50 mM	0.0516 mL	0.2582 mL	0.5163 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.

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