

## Thalidomide-5-PEG2-NH2 hydrochloride

## Chemical Properties

CAS No. : 2761406-70-4

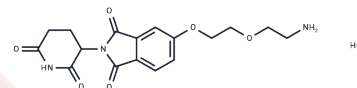
Formula: C17H20ClN3O6

Molecular Weight: 397.81

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-5-PEG2-NH2 hydrochloride, a Thalidomide-based cereblon ligand, is used for recruiting CRBN protein. It can be linked to a protein ligand via a linker to form PROTACs [1].
Targets(IC50)	Ligands for E3 Ligase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5138 mL	12.5688 mL	25.1376 mL
5 mM	0.5028 mL	2.5138 mL	5.0275 mL
10 mM	0.2514 mL	1.2569 mL	2.5138 mL
50 mM	0.0503 mL	0.2514 mL	0.5028 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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Tel:781-999-4286

E\_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481