

## Thalidomide-5-PEG7-NH2 hydrochloride

## Chemical Properties

CAS No. :

Formula: C<sub>27</sub>H<sub>40</sub>ClN<sub>3</sub>O<sub>11</sub>

Molecular Weight: 618.07

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-PEG7-NH2 hydrochloride is a Thalidomide-based cereblon ligand used for CRBN protein recruitment, and it can be conjugated to a protein ligand with a linker to create PROTACs [1].
Targets(IC50)	Others,Ligands for E3 Ligase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6179 mL	8.0897 mL	16.1794 mL
5 mM	0.3236 mL	1.6179 mL	3.2359 mL
10 mM	0.1618 mL	0.809 mL	1.6179 mL
50 mM	0.0324 mL	0.1618 mL	0.3236 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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