

## Thalidomide-5-O-C8-NH2 hydrochloride

## Chemical Properties

CAS No. :

Formula: C<sub>21</sub>H<sub>28</sub>ClN<sub>3</sub>O<sub>5</sub>

Molecular Weight: 437.92

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-O-C8-NH2 hydrochloride is a Thalidomide-based cereblon ligand that recruits CRBN protein and, when connected to a ligand via a linker, forms PROTACs [1].
Targets(IC50)	Others,Ligands for E3 Ligase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2835 mL	11.4176 mL	22.8352 mL
5 mM	0.4567 mL	2.2835 mL	4.567 mL
10 mM	0.2284 mL	1.1418 mL	2.2835 mL
50 mM	0.0457 mL	0.2284 mL	0.4567 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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