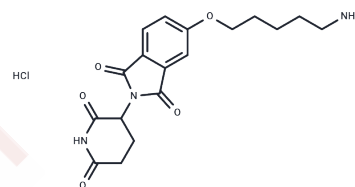


Thalidomide-5-O-C5-NH2 hydrochloride

Chemical Properties

CAS No. :	2761385-94-6
Formula:	C ₁₈ H ₂₂ ClN ₃ O ₅
Molecular Weight:	395.84
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Thalidomide-5-O-C5-NH2 hydrochloride, a Thalidomide-derived cereblon ligand, facilitates the recruitment of CRBN protein and can be conjugated via a linker to form PROTACs [1].
Targets(IC50)	Others,Ligands for E3 Ligase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5263 mL	12.6314 mL	25.2627 mL
5 mM	0.5053 mL	2.5263 mL	5.0525 mL
10 mM	0.2526 mL	1.2631 mL	2.5263 mL
50 mM	0.0505 mL	0.2526 mL	0.5053 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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