

## Pomalidomide-pyridine-PEG1-piperazine hydrochloride

## Chemical Properties

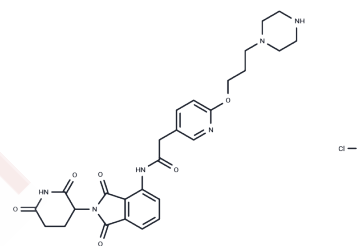
CAS No. :

Formula: C<sub>27</sub>H<sub>31</sub>ClN<sub>6</sub>O<sub>6</sub>

Molecular Weight: 571.03

Storage: Keep away from direct sunlight  
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	Pomalidomide-pyridine-PEG1-piperazine hydrochloride is a key building block in the synthesis of targeted protein degraders and PROTACs. It features a Cereblon (CRBN)-recruiting ligand, a more rigid linker, and a pendant amine designed to react with a carboxylic acid on the target ligand.
Targets(IC50)	Ligands for Target Protein for PROTAC

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7512 mL	8.7561 mL	17.5122 mL
5 mM	0.3502 mL	1.7512 mL	3.5024 mL
10 mM	0.1751 mL	0.8756 mL	1.7512 mL
50 mM	0.035 mL	0.1751 mL	0.3502 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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