

## Pomalidomide-5-C11-NH2 hydrochloride

## Chemical Properties

CAS No. :

Formula: C<sub>24</sub>H<sub>35</sub>ClN<sub>4</sub>O<sub>4</sub>

Molecular Weight: 479.01

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	Pomalidomide-5-C11-NH2 hydrochloride is a Pomalidomide-derived cereblon (CRBN) ligand that facilitates CRBN protein recruitment and can be conjugated to a protein ligand via a linker to create a PROTAC [1].
Targets(IC50)	Others,E3 Ligase Ligand-Linker Conjugates

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0876 mL	10.4382 mL	20.8764 mL
5 mM	0.4175 mL	2.0876 mL	4.1753 mL
10 mM	0.2088 mL	1.0438 mL	2.0876 mL
50 mM	0.0418 mL	0.2088 mL	0.4175 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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