

## Pomalidomide-5-C7-NH2 hydrochloride

### Chemical Properties

CAS No. : 3032282-75-7

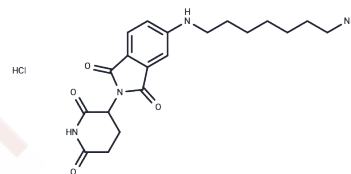
Formula: C<sub>20</sub>H<sub>27</sub>ClN<sub>4</sub>O<sub>4</sub>

Molecular Weight: 422.91

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-C7-NH2 hydrochloride is a ligand for the E3 ubiquitin ligase cereblon (CRBN) based on Pomalidomide. It is used to recruit cereblon protein and can be linked via a linker to a protein ligand to form a PROTAC.
Targets(IC50)	E3 Ligase Ligand-Linker Conjugates

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3646 mL	11.8228 mL	23.6457 mL
5 mM	0.4729 mL	2.3646 mL	4.7291 mL
10 mM	0.2365 mL	1.1823 mL	2.3646 mL
50 mM	0.0473 mL	0.2365 mL	0.4729 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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