

Pomalidomide-C11-NH2 hydrochloride

Chemical Properties

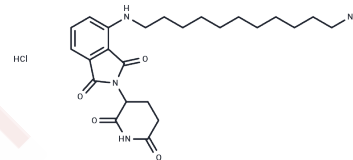
CAS No. : 2722611-55-2

Formula: C₂₄H₃₅ClN₄O₄

Molecular Weight: 479.01

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-C11-NH2 hydrochloride is a cereblon (CRBN) ligand derived from Pomalidomide used to recruit the CRBN protein. This compound can be conjugated with a linker to the protein ligand to assemble 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.

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