

Pomalidomide-5-C6-NH2 hydrochloride

Chemical Properties

CAS No. : 3007650-02-1

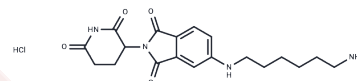
Formula: C19H25ClN4O4

Molecular Weight: 408.88

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-C6-NH2 hydrochloride is an E3 ubiquitin ligase cereblon (CRBN) ligand derived from Pomalidomide, designed to recruit cereblon protein. It 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	2.4457 mL	12.2285 mL	24.4571 mL
5 mM	0.4891 mL	2.4457 mL	4.8914 mL
10 mM	0.2446 mL	1.2229 mL	2.4457 mL
50 mM	0.0489 mL	0.2446 mL	0.4891 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286

E_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481