

Lenalidomide 4'-PEG2-amine dihydrochloride

Chemical Properties

CAS No. : 2624336-88-3

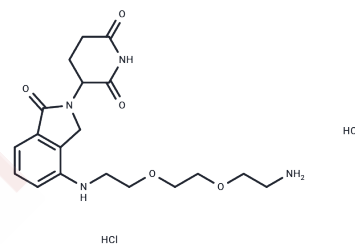
Formula: C₁₉H₂₈Cl₂N₄O₅

Molecular Weight: 463.36

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	Lenalidomide 4'-PEG2-amine dihydrochloride is a Cereblon ligand derived from Lenalidomide, designed to recruit CRBN proteins. This compound can be conjugated with a protein ligand through a linker to create a PROTAC.
Targets(IC50)	E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1581 mL	10.7907 mL	21.5815 mL
5 mM	0.4316 mL	2.1581 mL	4.3163 mL
10 mM	0.2158 mL	1.0791 mL	2.1581 mL
50 mM	0.0432 mL	0.2158 mL	0.4316 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