

Thalidomide-NH-amido-PEG4-C2-NH2 hydrochloride

Chemical Properties

CAS No. : 2983037-00-7

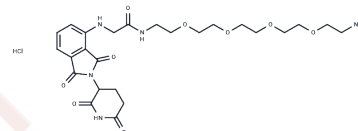
Formula: C₂₅H₃₆ClN₅O₉

Molecular Weight: 586.03

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	Thalidomide-NH-amido-PEG4-C2-NH2 hydrochloride is a synthetic conjugate comprising an E3 ligase ligand-linker, which includes a thalidomide-based cereblon ligand and a linker. It is utilized in PROTAC synthesis.
Targets(IC50)	E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7064 mL	8.532 mL	17.064 mL
5 mM	0.3413 mL	1.7064 mL	3.4128 mL
10 mM	0.1706 mL	0.8532 mL	1.7064 mL
50 mM	0.0341 mL	0.1706 mL	0.3413 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