

Thalidomide-NH-amido-PEG3-C2-NH2 hydrochloride

Chemical Properties

CAS No. : 2983036-99-1

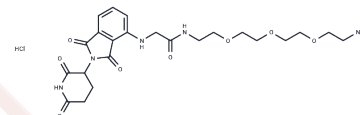
Formula: C₂₃H₃₂ClN₅O₈

Molecular Weight: 541.98

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-PEG3-C2-NH2 hydrochloride is a synthetic conjugate of an E3 ligase ligand-linker, comprising a Thalidomide-based cereblon ligand and one linker, and is utilized for synthesizing PROTAC.
Targets(IC50)	E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8451 mL	9.2254 mL	18.4509 mL
5 mM	0.369 mL	1.8451 mL	3.6902 mL
10 mM	0.1845 mL	0.9225 mL	1.8451 mL
50 mM	0.0369 mL	0.1845 mL	0.369 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481