

## Thalidomide-NH-amido-PEG1-C2-NH2 hydrochloride

## Chemical Properties

CAS No. : 2983036-29-7

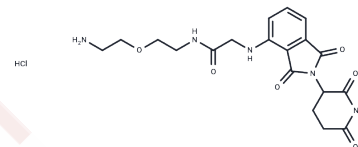
Formula: C<sub>19</sub>H<sub>24</sub>ClN<sub>5</sub>O<sub>6</sub>

Molecular Weight: 453.88

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	Thalidomide-NH-amido-PEG1-C2-NH2 hydrochloride is a synthetic E3 ligase ligand-linker conjugate that includes a thalidomide-based cereblon ligand and a linker, used in the synthesis of PROTAC.
Targets(IC50)	Apoptosis, Autophagy, E3 Ligase Ligand-Linker Conjugates

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2032 mL	11.0161 mL	22.0323 mL
5 mM	0.4406 mL	2.2032 mL	4.4065 mL
10 mM	0.2203 mL	1.1016 mL	2.2032 mL
50 mM	0.0441 mL	0.2203 mL	0.4406 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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