

## Thalidomide-5-PEG4-NH2

## Chemical Properties

CAS No. : 2743434-16-2

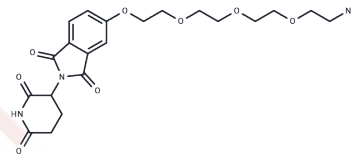
Formula: C<sub>21</sub>H<sub>27</sub>N<sub>3</sub>O<sub>8</sub>

Molecular Weight: 449.45

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-5-PEG4-NH2 is a synthetic E3 ligase ligand-linker conjugate, incorporating a Thalidomide-based cereblon ligand and one linker.
Targets(IC50)	Apoptosis, Autophagy, E3 Ligase Ligand-Linker Conjugates

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2249 mL	11.1247 mL	22.2494 mL
5 mM	0.445 mL	2.2249 mL	4.4499 mL
10 mM	0.2225 mL	1.1125 mL	2.2249 mL
50 mM	0.0445 mL	0.2225 mL	0.445 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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