

## Thalidomide 4'-oxyacetamide-alkylC1-PEG3-alkylC3-amine

## Chemical Properties

CAS No. : 2564466-93-7

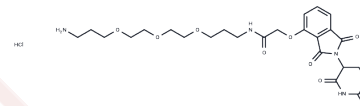
Formula: C<sub>25</sub>H<sub>35</sub>ClN<sub>4</sub>O<sub>9</sub>

Molecular Weight: 571.02

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	Functionalized cereblon ligand for PROTAC research and development; incorporates an E3 ligase ligand plus an alkylC1-PEG3-alkylC3 linker with terminal amine ready for conjugation to a target protein ligand. Part of a range of functionalized tool molecules for PROTAC R&D. PROTAC is a registered trademark of Arvinas Operations, Inc., and is used under license.
Targets(IC50)	Apoptosis,Others,Autophagy,E3 Ligase Ligand-Linker Conjugates

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7513 mL	8.7563 mL	17.5125 mL
5 mM	0.3503 mL	1.7513 mL	3.5025 mL
10 mM	0.1751 mL	0.8756 mL	1.7513 mL
50 mM	0.035 mL	0.1751 mL	0.3503 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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