

## OTs-PEG3-NHCO-Thalidomide

## Chemical Properties

CAS No. : 2716123-18-9

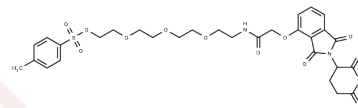
Formula: C30H35N3O12S

Molecular Weight: 661.68

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   | OTs-PEG3-NHCO-Thalidomide is a ubiquitin E3 ligase linker and connector for PROTAC $\alpha$ -synuclein degrader 6, employed in the study of neurodegenerative diseases. |
| Targets(IC50) | Tie-2   |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 1.5113 mL | 7.5565 mL | 15.113 mL |
| 5 mM  | 0.3023 mL | 1.5113 mL | 3.0226 mL |
| 10 mM | 0.1511 mL | 0.7557 mL | 1.5113 mL |
| 50 mM | 0.0302 mL | 0.1511 mL | 0.3023 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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