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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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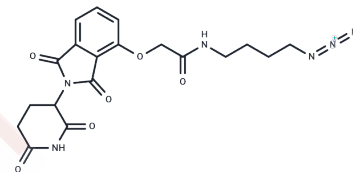
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Thalidomide-O-amido-C4-N3

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 2098488-36-7 |
| Formula: | C ₁₉ H ₂₀ N ₆ O ₆ |
| Molecular Weight: | 428.4 |
| Appearance: | no data available |
| Storage: | Powder: -20°C for 3 years In solvent: -80°C for 1 year |



Biological Description

| | |
|---------------|---|
| Description | Thalidomide-O-amido-C4-N3 (Cereblon Ligand-Linker Conjugates 4) is an E3 ligase ligand-linker conjugate incorporating the Thalidomide-based cereblon ligand and a linker. |
| Targets(IC50) | Others,Ligand for E3 Ligase |

Solubility Information

| | |
|------------|---|
| Solubility | DMSO: 40 mg/mL (93.37 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble) |
|------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.3343 mL | 11.6713 mL | 23.3427 mL |
| 5 mM | 0.4669 mL | 2.3343 mL | 4.6685 mL |
| 10 mM | 0.2334 mL | 1.1671 mL | 2.3343 mL |
| 50 mM | 0.0467 mL | 0.2334 mL | 0.4669 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.

Reference

Schiedel M, et al. Chemically Induced Degradation of Sirtuin 2 (Sirt2) by a Proteolysis Targeting Chimera (PROTAC) Based on Sirtuin Rearranging Ligands (SirReals). J Med Chem. 2018 Jan 25;61(2):482-491.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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