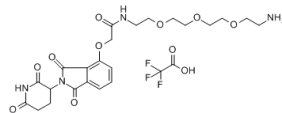


|                          |                                                                                                                                                                                                      |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name</b>      | : Thalidomide-O-amido-PEG3-C2-NH2 TFA                                                                                                                                                                |
| <b>Synonyms</b>          | : Cereblon Ligand-Linker Conjugates 3 (TFA); E3 ligase<br>Ligand-Linker Conjugates 14 TFA                                                                                                            |
| <b>Cat No.</b>           | : M23888                                                                                                                                                                                             |
| <b>CAS Number</b>        | : 1957236-21-3                                                                                                                                                                                       |
| <b>Molecular Formula</b> | : C <sub>25</sub> H <sub>31</sub> F <sub>3</sub> N <sub>4</sub> O <sub>11</sub>                                                                                                                      |
| <b>Formula Weight</b>    | : 620.5                                                                                                                                                                                              |
| <b>Chemical Name</b>     | : —                                                                                                                                                                                                  |
| <b>Description</b>       | : Thalidomide-O-amido-PEG3-C2-NH2 TFA is a synthesized E3 ligase ligand-linker conjugate that incorporates the<br>Thalidomide based cereblon ligand and 3-unit PEG linker used in PROTAC technology. |
| <b>Pathway</b>           | : PROTACs                                                                                                                                                                                            |
| <b>Target</b>            | : E3 Ligase Ligand                                                                                                                                                                                   |
| <b>Receptor</b>          | : Cereblon                                                                                                                                                                                           |
| <b>Solubility</b>        | : DMSO : 50 mg/mL (80.58 mM; Need ultrasonic)                                                                                                                                                        |
| <b>SMILES</b>            | : <chem>C1CC(=O)NC(=O)C1N2C(=O)C3=C(C2=O)C(=CC=C3)OCC(=O)NCCOCCOCCOCCN.C(=O)C(F)(F)F)O</chem>                                                                                                        |
| <b>Storage</b>           | : (-20°C)                                                                                                                                                                                            |
| <b>Stability</b>         | : ≥ 2 years                                                                                                                                                                                          |
| <b>Reference</b>         | :                                                                                                                                                                                                    |



1. BRADNER, James, et al. METHODS TO INDUCE TARGETED PROTEIN DEGRADATION THROUGH BIFUNCTIONAL MOLECULES. WO2017024317A2.