

## Antibacterial agent 37 Biochemical

Antibacterial agent 37

CATALOG #  
**AAA227733**

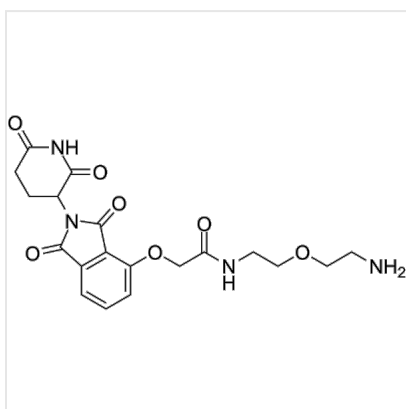
### PRODUCT SYNONYMS

Antibacterial agent 37; Antibacterial agent 37 biochemical

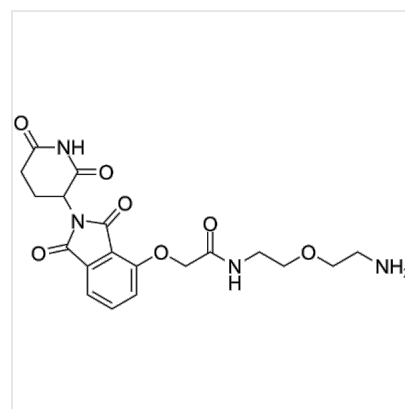
### PRODUCT SPECIFICATIONS

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| Purity/Purification     | 98%                                                                      |
| CAS                     | 1452459-04-9                                                             |
| Solubility              | <1mg/ml refers to the product slightly soluble or insoluble              |
| Preparation and Storage | Powder: -20 degree C for 3 years<br>In solvent: -80 degree C for 2 years |

### IMAGES


**Structure**

Thalidomide-O-amido-PEG-C2-NH2, CAS 2022182-59-6


**Structure**

Thalidomide-O-amido-PEG-C2-NH2, CAS 2022182-59-6

### ADDITIONAL INFORMATION

|                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for Antibacterial agent 37 biochemical | Antibacterial agent 37 is an antibacterial agent extracted from patent WO2015063714A1, compound B. Antibacterial agent 37 can be used for the research of bacterial infections.                                                                                                                                                                                                                                                                                                                                                           |
| References                                                         | <ol style="list-style-type: none"> <li>Chesum NEA, et al. Demonstrating In-Cell Target Engagement Using a Pirin Protein Degradation Probe (CCT367766). J Med Chem. 2018 Feb 8;61(3):918-933.</li> <li>Sato T, et al. Cereblon-Based Small-Molecule Compounds to Control Neural Stem Cell Proliferation in Regenerative Medicine. Front Cell Dev Biol. 2021;9:629326. Published 2021 Mar 11.</li> <li>Nalawansa DA, et al. PROTACs: An Emerging Therapeutic Modality in Precision Medicine. Cell Chem Biol. 2020;27(8):998-985.</li> </ol> |

### NCBI AND UNIPROT INFORMATION

|                  |         |
|------------------|---------|
| Molecular Weight | 418.406 |
|------------------|---------|

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/biochemical/antibacterial-agent-37/227733>