

## Azido-PEG8-C-Boc Biochemical

Azido-PEG8-C-Boc

CATALOG #  
AAA228033

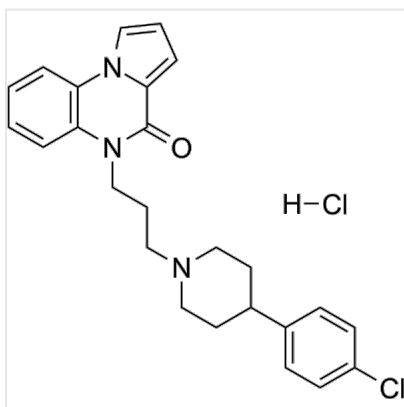
### PRODUCT SYNONYMS

Azido-PEG8-C-Boc; Azido-PEG8-C-Boc biochemical

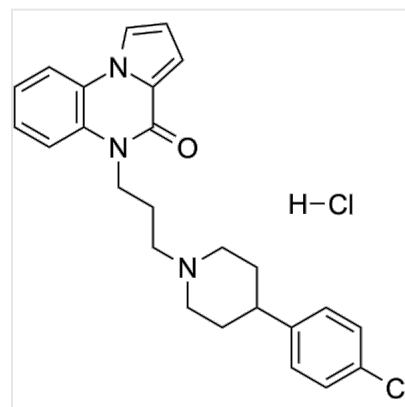
### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity/Purification     | 98%                                                                                                                                                                                                                                                       |
| CAS                     | 1984776-39-7                                                                                                                                                                                                                                              |
| Solubility              | <1mg/ml refers to the product slightly soluble or insoluble                                                                                                                                                                                               |
| In vitro                | PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins[1]. |
| Preparation and Storage | Powder: -20 degree C for 3 years<br>In solvent: -80 degree C for 2 years                                                                                                                                                                                  |

### IMAGES



Structure  
JMS-17-2 hydrochloride, CAS 2341841-07-2



Structure  
JMS-17-2 hydrochloride, CAS 2341841-07-2

### ADDITIONAL INFORMATION

|                                                              |                                                                                                                                                                     |
|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for Azido-PEG8-C-Boc biochemical | Azido-PEG8-C-Boc is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.                                                                         |
| References                                                   | 1. Shen F, et al. Novel Small-Molecule CX3CR1 Antagonist Impairs Metastatic Seeding and Colonization of Breast Cancer Cells. Mol Cancer Res. 2016 Jun;14(6):518-27. |

**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.