

## Benzyl-PEG7-THP biochemical

Benzyl-PEG7-THP

CATALOG #  
**AAA228308**

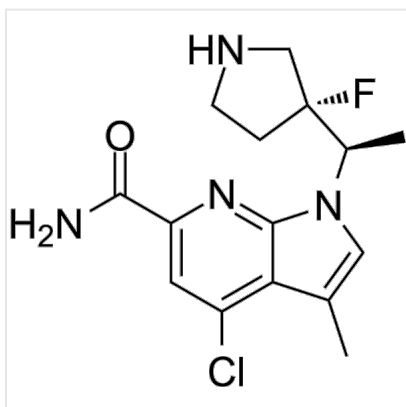
### PRODUCT SYNONYMS

Benzyl-PEG7-THP; Benzyl-PEG7-THP biochemical

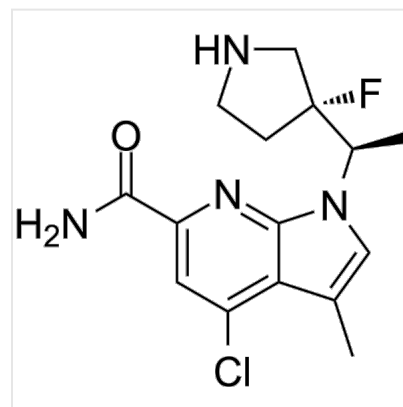
### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity/Purification     | 98%                                                                                                                                                                                                                                                       |
| CAS                     | 230620-75-4                                                                                                                                                                                                                                               |
| 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  
PIM-IN-1, CAS 2698319-19-4



Structure  
PIM-IN-1, CAS 2698319-19-4

### ADDITIONAL INFORMATION

|                                                             |                                                                                                                                                             |
|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for Benzyl-PEG7-THP biochemical | Benzyl-PEG7-THP is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.                                                                  |
| References                                                  | 1. Barberis C, et al. Discovery of SARxxxx92, a pan-PIM kinase inhibitor, efficacious in a KG1 tumor model. Bioorg Med Chem Lett. 2020 Dec 1;30(23):127625. |

**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.