

Benzyloxy-C5-PEG1 Biochemical

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CATALOG #
AAA227808

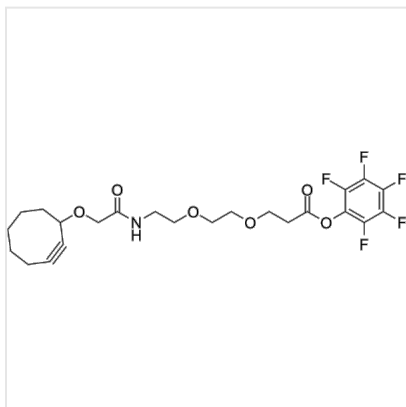
PRODUCT SYNONYMS

Benzyloxy-C5-PEG1; Benzyloxy-C5-PEG1 biochemical

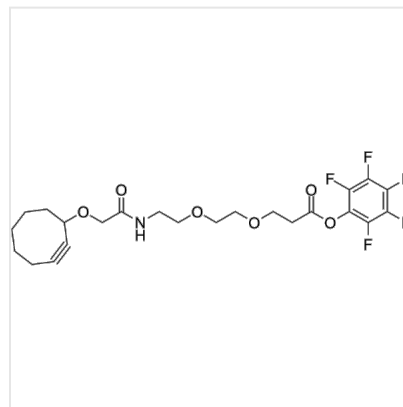
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	159028-70-3
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 In solvent: -80 degree C for 2 years

IMAGES



Structure
Cyclooctyne-O-amido-PEG2-PFP ester, CAS 2101206-61-3



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ADDITIONAL INFORMATION

Related Product Information for Benzyloxy-C5-PEG1 biochemical	Benzyloxy-C5-PEG1 is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Beck A, et al. Strategies and challenges for the next generation of antibody-drug conjugates. Nat Rev Drug Discov. 2017 May;16(5):315-337.

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.