

THP-PEG9-OH biochemical

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CATALOG #
AAA228848

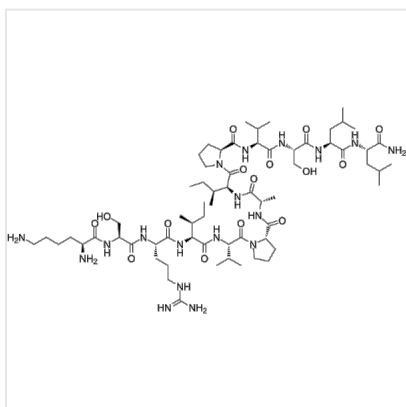
PRODUCT SYNONYMS

THP-PEG9-OH; THP-PEG9-OH biochemical

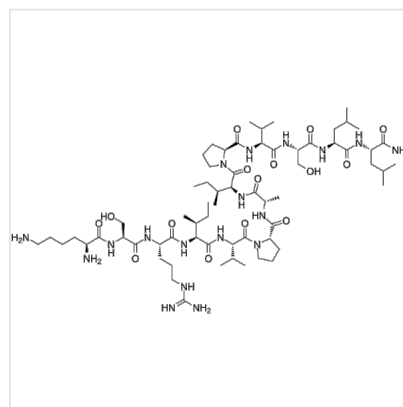
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	669556-83-6
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
IDR-1, CAS 940291-10-1



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ADDITIONAL INFORMATION

Related Product Information for THP-PEG9-OH biochemical

THP-PEG9-OH is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.

References

1. Monisha G Scott, et al. An Anti-Infective Peptide That Selectively Modulates the Innate Immune Response. Nat Biotechnol. 2007 Apr;25(4):465-72.
2. Man Hou, et al. Antimicrobial Peptide LL-37 and IDR-1 Ameliorate MRSA Pneumonia in Vivo. Cell Physiol Biochem. 2013;32(3):614-23.

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.

