

Trt-PEG4-C2-acid hydrate Biochemical

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CATALOG #
AAA227501

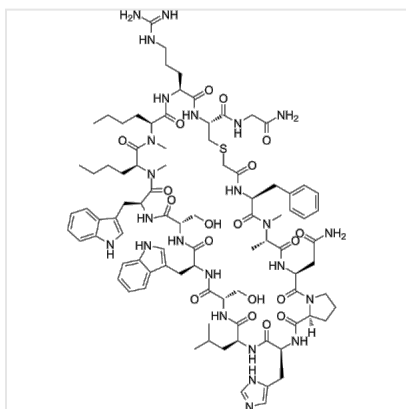
PRODUCT SYNONYMS

Trt-PEG4-C2-acid hydrate; Trt-PEG4-C2-acid hydrate biochemical

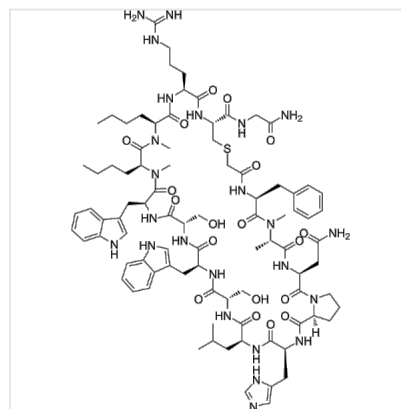
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1189873-11-7
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 In solvent: -80 degree C for 2 years

IMAGES



Structure
BMSpep-57, CAS 1629655-80-6



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ADDITIONAL INFORMATION

Related Product Information for Trt-PEG4-C2-acid hydrate biochemical	Trt-PEG4-C2-acid (hydrate) is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Aravindhan Ganesan, et al. Comprehensive in vitro characterization of PD-L1 small molecule inhibitors. Sci Rep. 2019 Aug 27;9(1):12392.

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.