

Biotinyl-NH-PEG3-C3-amido-C3-COOH (DIPEA) Biochemical | DIPEA biochemical

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CATALOG #
AAA227515

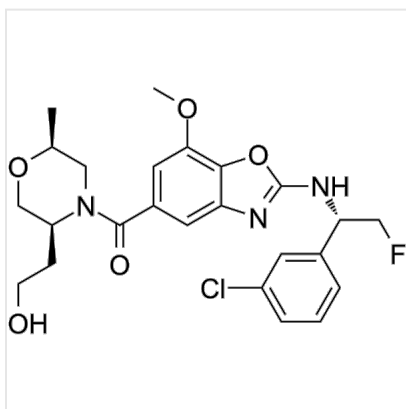
PRODUCT SYNONYMS

Biotinyl-NH-PEG3-C3-amido-C3-COOH (DIPEA); DIPEA biochemical

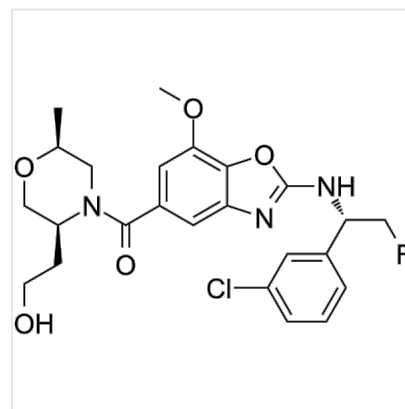
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1205744-09-7
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
BAY 1217224, CAS 1639886-32-0



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ADDITIONAL INFORMATION

Related Product Information for DIPEA biochemical	Biotinyl-NH-PEG3-C3-amido-C3-COOH (DIPEA) is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Hillisch A, et al. Design, Synthesis, and Pharmacological Characterization of a Neutral, Non-Prodrug Thrombin Inhibitor with Good Oral Pharmacokinetics. J Med Chem. 2020 Nov 12;63(21):12574-12594.

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.