

Amine-PEG4-Desthiobiotin Biochemical

Amine-PEG4-Desthiobiotin

CATALOG #
AAA228306

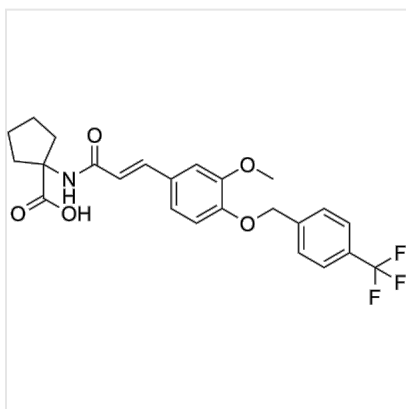
PRODUCT SYNONYMS

Amine-PEG4-Desthiobiotin; Amine-PEG4-Desthiobiotin biochemical

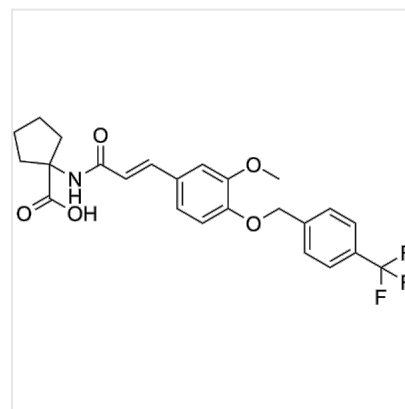
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2306109-91-9
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
Antibacterial agent 30, CAS 2694867-40-6



Structure
Antibacterial agent 30, CAS 2694867-40-6

ADDITIONAL INFORMATION

Related Product Information for Amine-PEG4-Desthiobiotin biochemical	Amine-PEG4-Desthiobiotin is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Zhang R, et al. Design, Synthesis, and Biological Activity of Novel Ferulic Amide Ac5c Derivatives. ACS Omega. 2021 Oct 8;6(41):27561-27567.

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.