

Amine-PEG3-Desthiobiotin Biochemical

Amine-PEG3-Desthiobiotin

CATALOG #
AAA228235

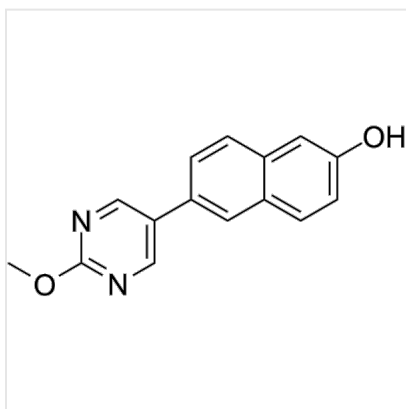
PRODUCT SYNONYMS

Amine-PEG3-Desthiobiotin; Amine-PEG3-Desthiobiotin biochemical

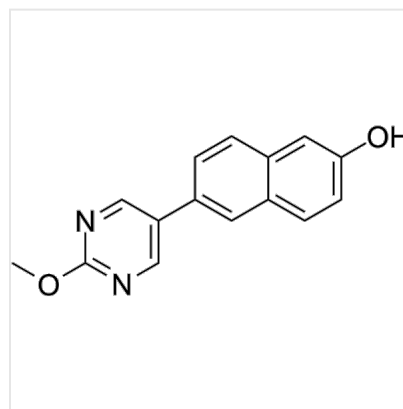
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2237234-71-6
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
FTO-IN-2, CAS 2585198-85-0



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ADDITIONAL INFORMATION

Related Product Information for Amine-PEG3-Desthiobiotin biochemical	Amine-PEG3-Desthiobiotin is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Huff S, et al. m6A-RNA Demethylase FTO Inhibitors Impair Self-Renewal in Glioblastoma Stem Cells. ACS Chem Biol. 2021 Feb 19;16(2):324-333.

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.