

Desthiobiotin-PEG4-propargyl Biochemical

Desthiobiotin-PEG4-propargyl

CATALOG #
AAA228000

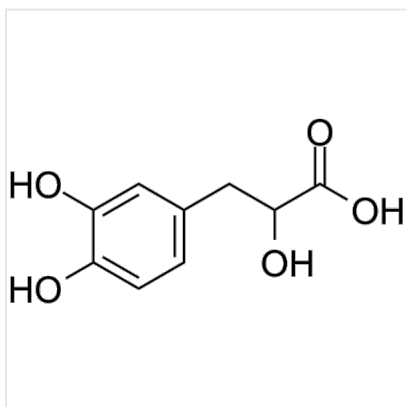
PRODUCT SYNONYMS

Desthiobiotin-PEG4-propargyl; (Rac)-Danshensu; Desthiobiotin-PEG4-propargyl biochemical

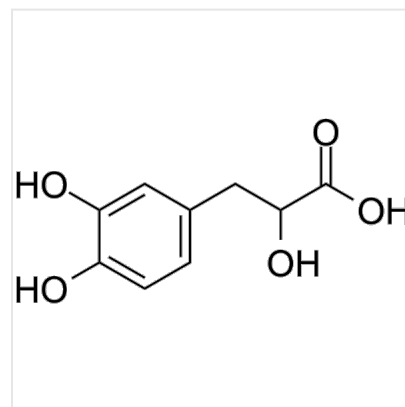
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1951424-89-7
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
Rac)-Salvianic acid A, CAS 23028-17-3



Structure
Rac)-Salvianic acid A, CAS 23028-17-3

ADDITIONAL INFORMATION

Related Product Information for Desthiobiotin-PEG4-propargyl biochemical	Desthiobiotin-PEG4-propargyl is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	- Guang-Rong Zhao, et al. Characterization of the radical scavenging and antioxidant activities of danshensu and salvianolic acid B. Food Chem Toxicol. 2008 Jan;46(1):73-81. - Limin Zhou, et al. Danshen: an overview of its chemistry, pharmacology, pharmacokinetics, and clinical use. J Clin Pharmacol. 2005 Dec;45(12):1345-59.

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.

