

MS-PEG1-THP biochemical

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CATALOG #
AAA227582

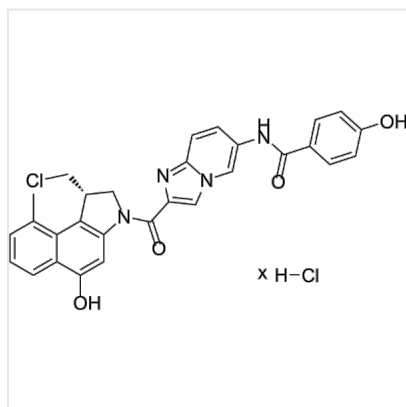
PRODUCT SYNONYMS

MS-PEG1-THP; MS-PEG1-THP biochemical

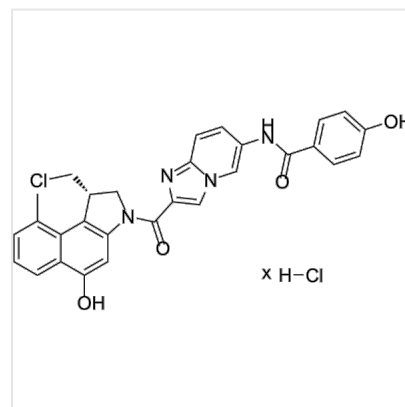
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1309248-13-2
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
Seco-DUBA hydrochloride, CAS 1795733-93-5



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ADDITIONAL INFORMATION

Related Product Information for MS-PEG1-THP biochemical	MS-PEG1-THP is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Ronald C Elgersma, et al. Design, Synthesis, and Evaluation of Linker-Duocarmycin Payloads: Toward Selection of HER2-Targeting Antibody-Drug Conjugate SYD985. Mol Pharm. 2015 Jun 1;12(6):1813-35.

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.