

THP-PEG10-THP biochemical

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CATALOG #
AAA228711

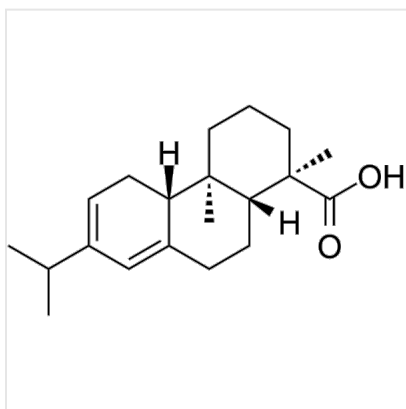
PRODUCT SYNONYMS

THP-PEG10-THP; THP-PEG10-THP biochemical

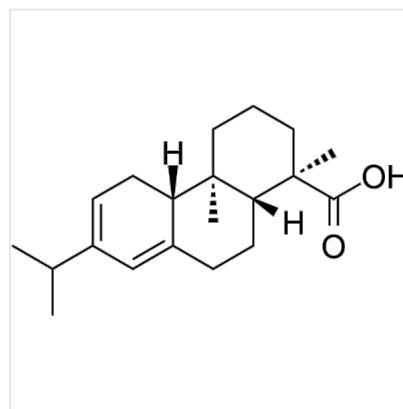
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	42749-29-1
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
Levopimaric acid, CAS 79-54-9



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ADDITIONAL INFORMATION

Related Product Information for THP-PEG10-THP biochemical	THP-PEG10-THP is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Kai Zhang, et al. In vitro anticancer effects of levopimaric acid in cisplatin-resistant human lung carcinoma are mediated via autophagy, ROS-mediated mitochondrial dysfunction, cell apoptosis and modulation of ERK/MAPK/JNK signalling pathway. J BUON. Jan-Feb 2020;25(1):248-254.

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.