

Mal-amido-PEG3-NHS ester Biochemical

Mal-amido-PEG3-NHS ester

CATALOG #
AAA228059

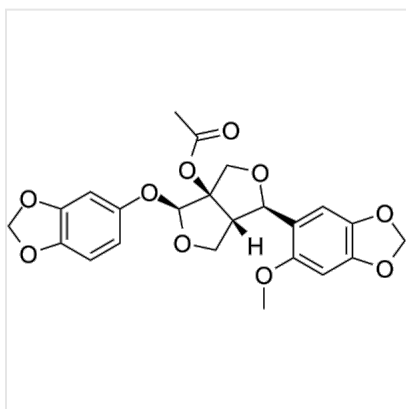
PRODUCT SYNONYMS

Mal-amido-PEG3-NHS ester; Mal-amido-PEG3-NHS ester biochemical

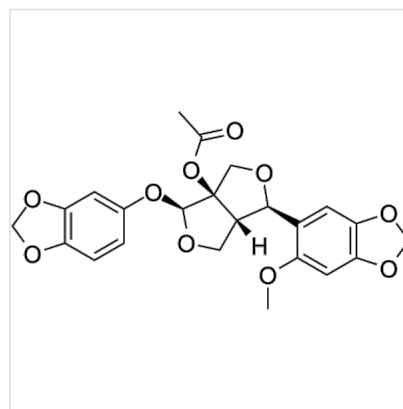
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2055353-77-8
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
+/-)-Phymarolin II, CAS 23720-86-7



Structure
+/-)-Phymarolin II, CAS 23720-86-7

ADDITIONAL INFORMATION

Related Product Information for Mal-amido-PEG3-NHS ester biochemical	Mal-amido-PEG3-NHS ester is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Chi Y, et al. Total Synthesis and Anti-Tobacco Mosaic Virus Activity of the Furofuran Lignan (+/-)-Phymarolin II and Its Analogues. J Nat Prod. 2021 Nov 26;84(11):2937-2944.

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.