

Mal-amido-PEG9-NHS ester Biochemical

Mal-amido-PEG9-NHS ester

CATALOG #
AAA228515

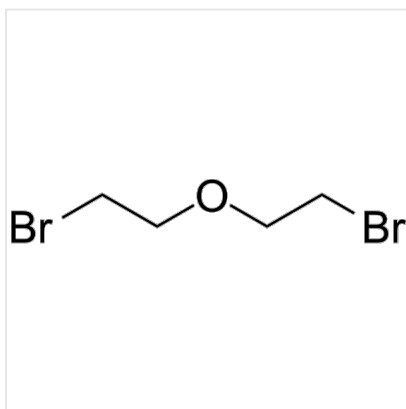
PRODUCT SYNONYMS

Mal-amido-PEG9-NHS ester; Mal-amido-PEG9-NHS ester biochemical

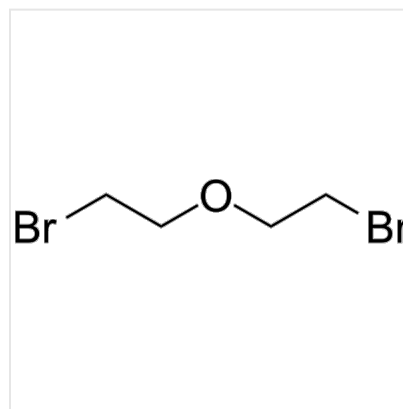
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2575631-92-2
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
Bis(2-bromoethyl) ether, CAS 5414-19-7



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ADDITIONAL INFORMATION

Related Product Information for Mal-amido-PEG9-NHS ester biochemical	Mal-amido-PEG9-NHS ester is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562

NCBI AND UNIPROT INFORMATION

Molecular Weight	231.915
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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.

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Online datasheet: <https://www.aaabiotech.com/biochemical/mal-amido-peg9-nhs-ester/228515>