

Azido-PEG2-propargyl Biochemical

Azido-PEG2-propargyl

CATALOG #
AAA227535

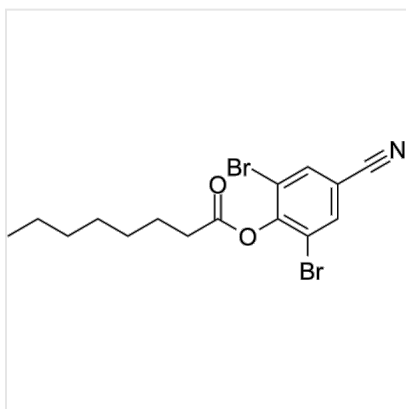
PRODUCT SYNONYMS

Azido-PEG2-propargyl; Azido-PEG2-propargyl biochemical

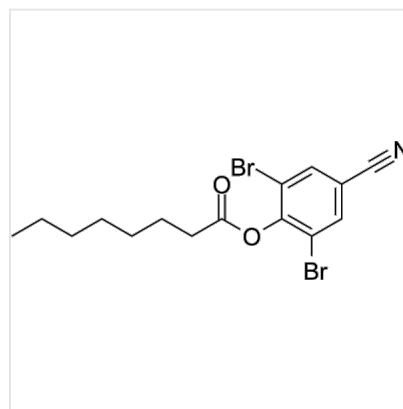
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1245006-63-6
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
Bromoxynil octanoate, CAS 1689-99-2



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ADDITIONAL INFORMATION

Related Product Information for Azido-PEG2-propargyl biochemical	Azido-PEG2-propargyl is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Cai T, et al. Degradation of bromoxynil octanoate by strain <i>Acinetobacter</i> sp. XB2 isolated from contaminated soil. <i>Curr Microbiol.</i> 2011;63(2):218-225.

NCBI AND UNIPROT INFORMATION

Molecular Weight	403.114
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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/azido-peg2-propargyl/227535>