

Benzyl-PEG2-ethanol Biochemical | Benzyl-PEG2 biochemical

Benzyl-PEG2-ethanol

CATALOG #
AAA228057

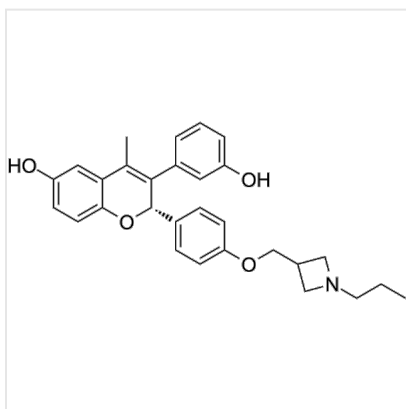
PRODUCT SYNONYMS

Benzyl-PEG2-ethanol; Benzyl-PEG2 biochemical

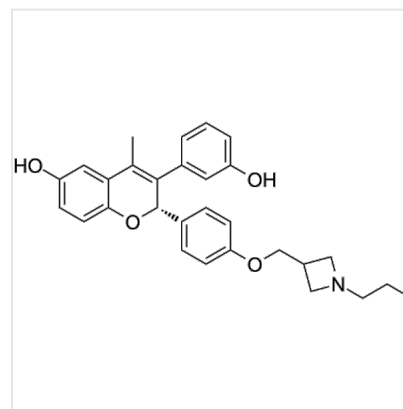
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2055300-50-8
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
GNE-274, CAS 2369048-69-9



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ADDITIONAL INFORMATION

Related Product Information for Benzyl-PEG2 biochemical	Benzyl-PEG2-ethanol is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Jane Guan, et al. Therapeutic Ligands Antagonize Estrogen Receptor Function by Impairing Its Mobility. Cell. 2019 Aug 8;178(4):949-963.e18. 2. Jane Guan, et al. Abstract NG05: Not all "SERDs" are equal: Context-independent ER degradation and full ER antagonism define the next generation of ER therapeutics. Cancer research.

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.

