

Benzyl-PEG12-alcohol Biochemical | Benzyl-PEG12 biochemical

Benzyl-PEG12-alcohol

CATALOG #
AAA228208

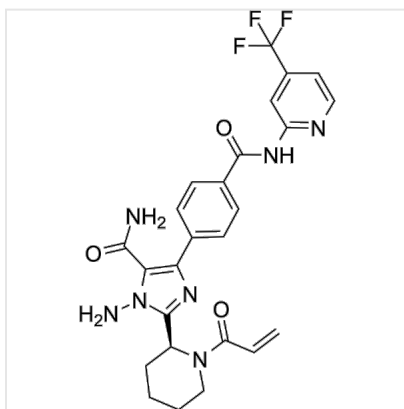
PRODUCT SYNONYMS

Benzyl-PEG12-alcohol; Benzyl-PEG12 biochemical

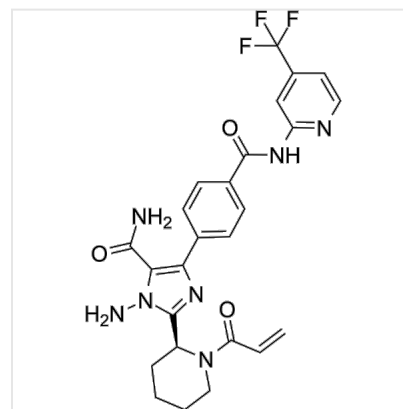
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2218463-17-1
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
BTK inhibitor 19, CAS 2557174-19-1



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ADDITIONAL INFORMATION

Related Product Information for Benzyl-PEG12 biochemical	Benzyl-PEG12-alcohol is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Ma C, et al. Discovery of 1-Amino-1H-imidazole-5-carboxamide Derivatives as Highly Selective, Covalent Bruton's Tyrosine Kinase (BTK) Inhibitors. J Med Chem. 2021 Nov 11;64(21):16242-16270.

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.