

Pomalidomide-PEG3-azide Biochemical

Pomalidomide-PEG3-azide

CATALOG #
AAA228287

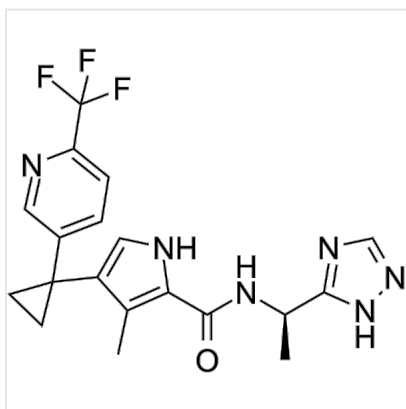
PRODUCT SYNONYMS

Pomalidomide-PEG3-azide; Pomalidomide-PEG3-azide biochemical

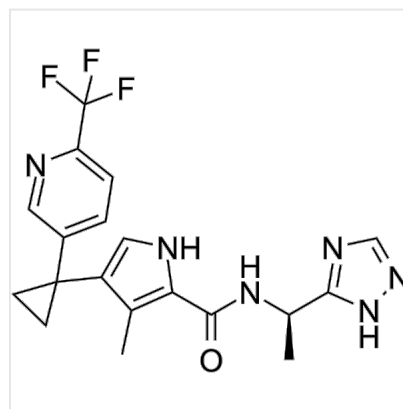
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2267306-15-8
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
DSM705, CAS 2653225-38-6



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ADDITIONAL INFORMATION

Related Product Information for Pomalidomide-PEG3-azide biochemical	Pomalidomide-PEG3-azide is a synthesized E3 ligase ligand-linker conjugate that incorporates the Pomalidomide based cereblon ligand and 3-unit PEG linker used in PROTAC technology.
References	1. Palmer MJ, et, al. Potent Antimalarials with Development Potential Identified by Structure-Guided Computational Optimization of a Pyrrole-Based Dihydroorotate Dehydrogenase Inhibitor Series. J Med Chem. 2021 May 13;64(9):6085-6136.

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.