

Bis-PEG4-t-butyl ester Biochemical | Bis-PEG4-t biochemical

Bis-PEG4-t-butyl ester

CATALOG #
AAA228114

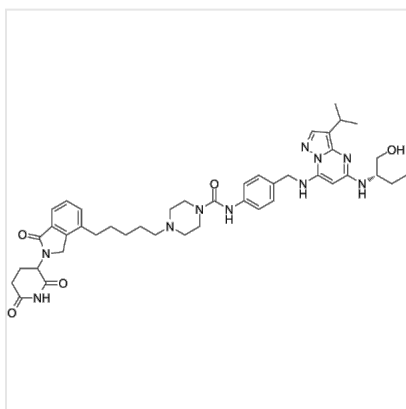
PRODUCT SYNONYMS

Bis-PEG4-t-butyl ester; Bis-PEG4-t biochemical

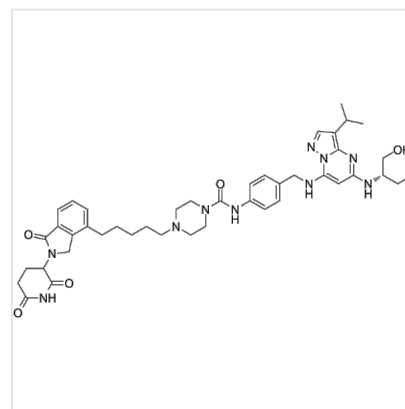
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2100306-53-2
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
PROTAC CDK9 degrader-4, CAS 2411021-01-5



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ADDITIONAL INFORMATION

Related Product Information for Bis-PEG4-t biochemical	Bis-PEG4-t-butyl ester is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Wei D, et al. Discovery of Potent and Selective CDK9 Degradors for Targeting Transcription Regulation in Triple-Negative Breast Cancer. J Med Chem. 2021 Oct 14;64(19):14822-14847.

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.