

CH₂COOH-PEG9-CH₂COOH biochemical

CH₂COOH-PEG9-CH₂COOH

CATALOG #
AAA228267

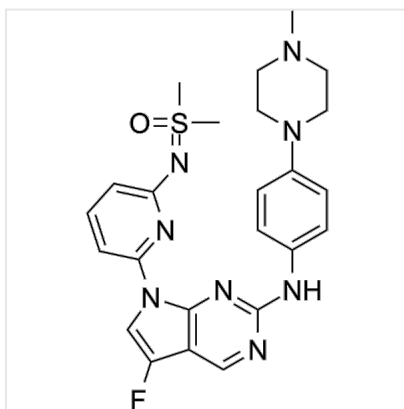
PRODUCT SYNONYMS

CH₂COOH-PEG9-CH₂COOH; CH₂COOH-PEG9-CH₂COOH biochemical

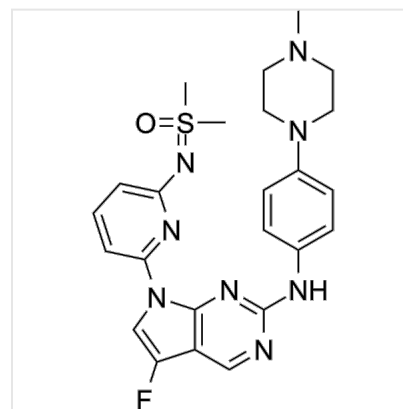
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2250056-46-1
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
PLK1-IN-2, CAS 2640254-52-8



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ADDITIONAL INFORMATION

Related Product Information for CH ₂ COOH-PEG9-CH ₂ COOH biochemical	CH ₂ COOH-PEG9-CH ₂ COOH is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Kargbo RB. Modulation of KRAS Mutant by Inhibiting PLK1 Kinase in Cancer Therapeutics. ACS Med Chem Lett. 2021 Sep 15;12(10):1514-1516.

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.