

Propargyl-PEG9-acid Biochemical

Propargyl-PEG9-acid

CATALOG #
AAA227823

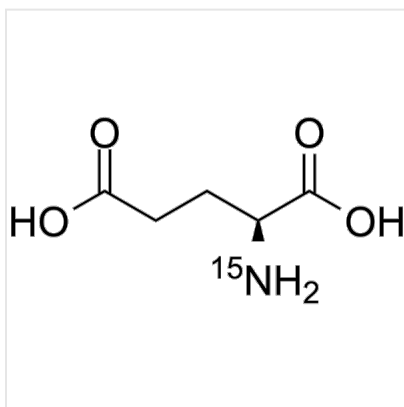
PRODUCT SYNONYMS

Propargyl-PEG9-acid; Propargyl-PEG9-acid biochemical

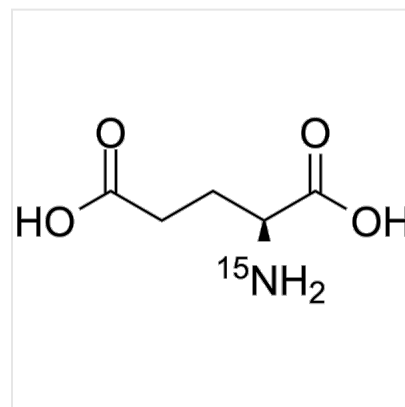
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1613752-50-3
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
L-Glutamic acid-15N, CAS 21160-87-2



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ADDITIONAL INFORMATION

Related Product Information for Propargyl-PEG9-acid biochemical	Propargyl-PEG9-acid is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Russak EM, et al. Impact of Deuterium Substitution on the Pharmacokinetics of Pharmaceuticals. Ann Pharmacother. 2019;53(2):211-216. 2. Giorgiueff MF, et al. Presynaptic effect of L-glutamic acid on the release of dopamine in rat striatal slices. Neurosci Lett. 1977 Oct;6(1):73-7.

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.

