

Folate-PEG3-alkyne Biochemical

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CATALOG #
AAA227536

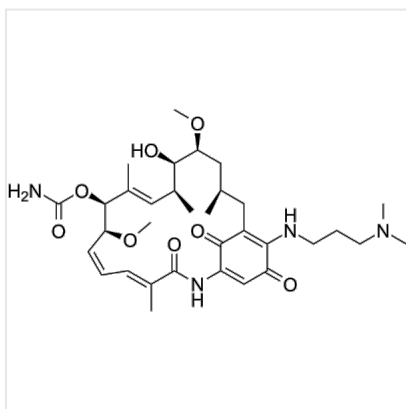
PRODUCT SYNONYMS

Folate-PEG3-alkyne; Folate-PEG3-alkyne biochemical

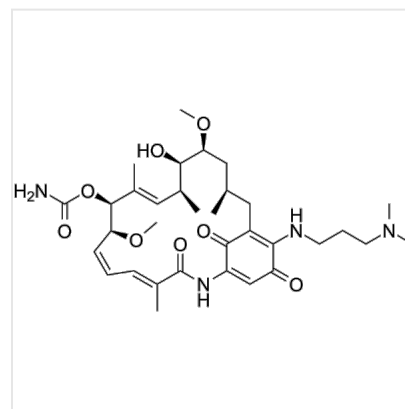
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1245285-73-7
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
17-DMAP-GA, CAS 169521-68-0



Structure
17-DMAP-GA, CAS 169521-68-0

ADDITIONAL INFORMATION

Related Product Information for Folate-PEG3-alkyne biochemical	Folate-PEG3-alkyne is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	- Jurczyszyn A, et al. Geldanamycin and Its Derivatives Inhibit the Growth of Myeloma Cells and Reduce the Expression of the MET Receptor. J Cancer. 2014;5(6):480-490. Published 2014 May 31. - Tian ZQ, et al. Synthesis and biological activities of novel 17-aminogeldanamycin derivatives. Bioorg Med Chem. 2004;12(20):5317-5329.

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.

