

Propargyl-PEG2-urea-C3-triethoxysilane Biochemical

Propargyl-PEG2-urea-C3-triethoxysilane

CATALOG #
AAA227839

PRODUCT SYNONYMS

Propargyl-PEG2-urea-C3-triethoxysilane; Propargyl-PEG2-urea-C3-triethoxysilane biochemical

PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1637329-79-3
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

FNWDYSWKSERLKEAYDL

Structure
Human PD-L1 inhibitor I, CAS 2135542-86-6

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ADDITIONAL INFORMATION

Related Product Information for Propargyl-PEG2-urea-C3-triethoxysilane biochemical	Propargyl-PEG2-urea-C3-triethoxysilane is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Tianyu Wang, et al. Development of Inhibitors of the Programmed Cell Death-1/Programmed Cell Death-Ligand 1 Signaling Pathway. J Med Chem. 2019 Feb 28;62(4):1715-1730.

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.