

m-PEG5-Propyne Biochemical

m-PEG5-Propyne

CATALOG #
AAA227458

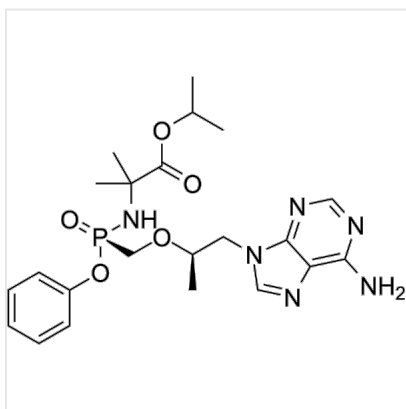
PRODUCT SYNONYMS

m-PEG5-Propyne; HS-10234; m-PEG5-Propyne biochemical

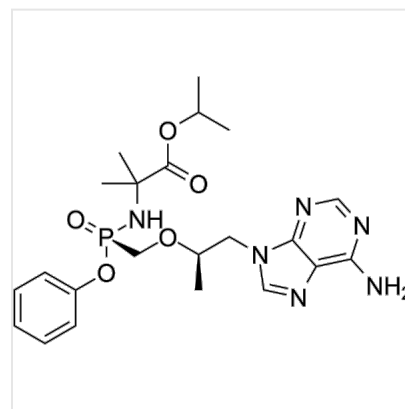
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1101668-41-0
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
Tenofovir amibufenamide, CAS 1571076-26-0



Structure
Tenofovir amibufenamide, CAS 1571076-26-0

ADDITIONAL INFORMATION

Related Product Information for m-PEG5-Propyne biochemical	m-PEG5-Propyne is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Zhihong Liu, et al. Randomised clinical trial: 48 weeks of treatment with tenofovir amibufenamide versus tenofovir disoproxil fumarate for patients with chronic hepatitis B. Aliment Pharmacol Ther. 2021 Nov;54(9):1134-1149. 2. Hong Zhang, et al. Randomised clinical trial: safety, efficacy and pharmacokinetics of HS-10234 versus tenofovir for the treatment of chronic hepatitis B infection. Aliment Pharmacol Ther. 2021 Jan;53(2):243-252.

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.

