

Methyltetrazine-PEG4-amine hydrochloride Biochemical

Methyltetrazine-PEG4-amine hydrochloride

CATALOG #
AAA228060

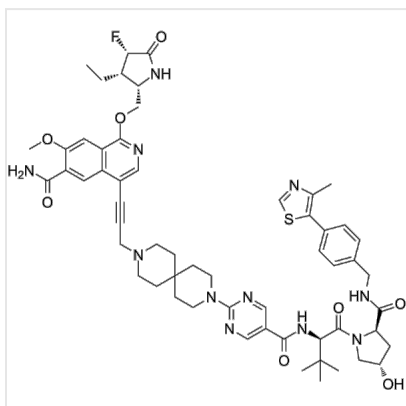
PRODUCT SYNONYMS

Methyltetrazine-PEG4-amine hydrochloride; Methyltetrazine-PEG4-amine hydrochloride biochemical

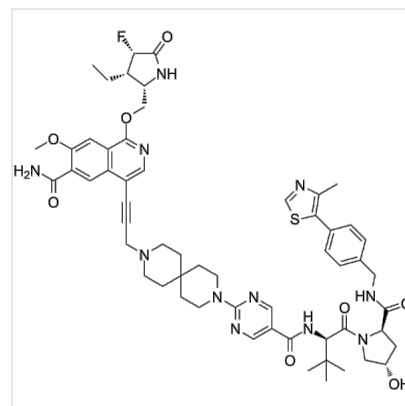
PRODUCT SPECIFICATIONS

Purity/Purification	98%
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
PROTAC IRAK4 degrader-3, CAS 2374122-43-5



Structure
PROTAC IRAK4 degrader-3, CAS 2374122-43-5

ADDITIONAL INFORMATION

Related Product Information for Methyltetrazine-PEG4-amine hydrochloride biochemical	Methyltetrazine-PEG4-amine (hydrochloride) is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Nunes J, et al. Targeting IRAK4 for Degradation with PROTACs. ACS Med Chem Lett. 2019;10(7):1081-1085. Published 2019 Jun 14.

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.