

Bromoacetamide-PEG3-C1-acid Biochemical

Bromoacetamide-PEG3-C1-acid

CATALOG #
AAA227879

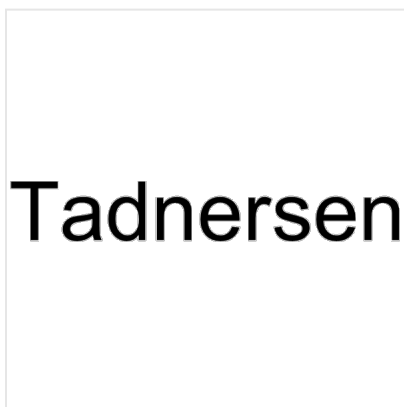
PRODUCT SYNONYMS

Bromoacetamide-PEG3-C1-acid; IONIS-C9Rx; BIIB078; Bromoacetamide-PEG3-C1-acid biochemical

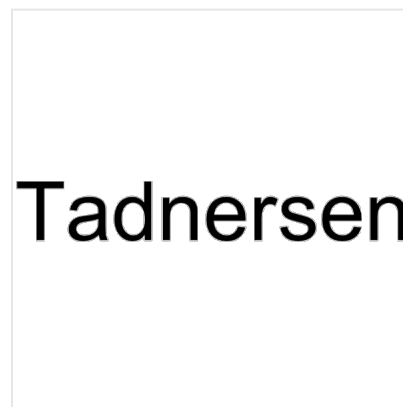
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	173323-22-3
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
Tadnersen, CAS 2170507-65-8



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ADDITIONAL INFORMATION

Related Product Information for Bromoacetamide-PEG3-C1-acid biochemical	Bromoacetamide-PEG3-C1-acid is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	- Smeyers J, et al. C9ORF72: What It Is, What It Does, and Why It Matters. Front Cell Neurosci. 2021;15:661447. Published 2021 May 5. - Aoki Y, et al. Emerging Oligonucleotide Therapeutics for Rare Neuromuscular Diseases [published online ahead of print, 2021 Jun 3]. J Neuromuscul Dis. 2021;10.3233/JND-200560.

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.

