

Bromo-PEG7-azide Biochemical | Bromo-PEG7 biochemical

Bromo-PEG7-azide

CATALOG #
AAA227439

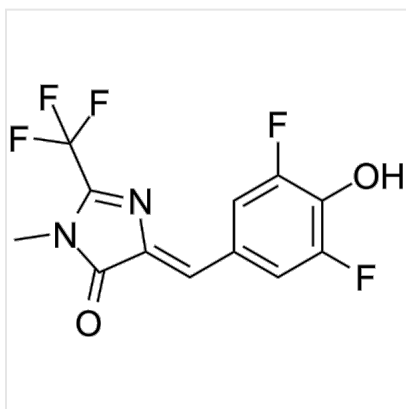
PRODUCT SYNONYMS

Bromo-PEG7-azide; Bromo-PEG7 biochemical

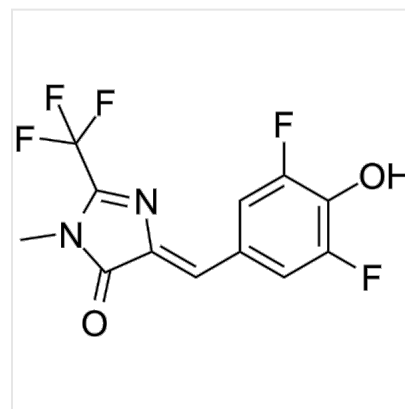
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1056969-61-9
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
DFHBI-2T, CAS 1539318-40-5



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ADDITIONAL INFORMATION

Related Product Information for Bromo-PEG7 biochemical	Bromo-PEG7-azide is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	- Wenjiao Song, et al. Plug-and-play fluorophores extend the spectral properties of Spinach. J Am Chem Soc. 2014 Jan 29;136(4):1198-201. - Robert J Trachman 3rd, et al. Structural Principles of Fluorescent RNA Aptamers. Trends Pharmacol Sci. 2017 Oct;38(10):928-939.

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.

