

Benzyl-PEG5-Ots biochemical

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CATALOG #
AAA227577

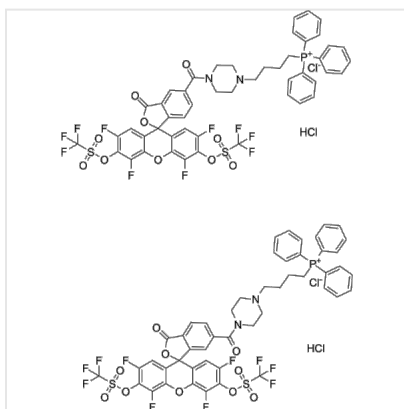
PRODUCT SYNONYMS

Benzyl-PEG5-Ots; Benzyl-PEG5-Ots biochemical

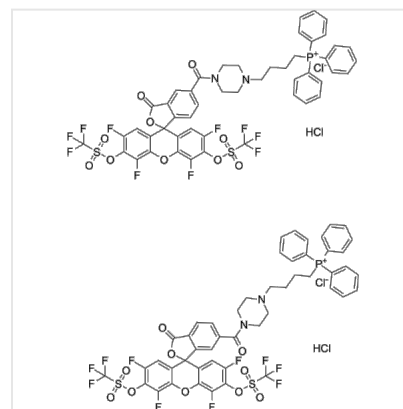
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	129086-10-8
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.
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
HKSOX-1m (5/6-mixture), CAS 1786411-19-5



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ADDITIONAL INFORMATION

Related Product Information for Benzyl-PEG5-Ots biochemical	Benzyl-PEG5-Ots is a PEG-based PROTAC linker can be used in the synthesis of PROTACs.
References	1. Jun Jacob Hu, et al. Fluorescent Probe HKSOX-1 for Imaging and Detection of Endogenous Superoxide in Live Cells and In Vivo. J Am Chem Soc. 2015 Jun 3;137(21):6837-43.

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.