

FmocNH-PEG4-t-butyl ester Biochemical

FmocNH-PEG4-t-butyl ester

CATALOG #
AAA228168

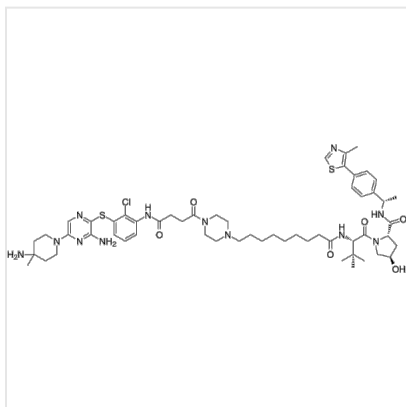
PRODUCT SYNONYMS

FmocNH-PEG4-t-butyl ester; FmocNH-PEG4-t-butyl ester biochemical

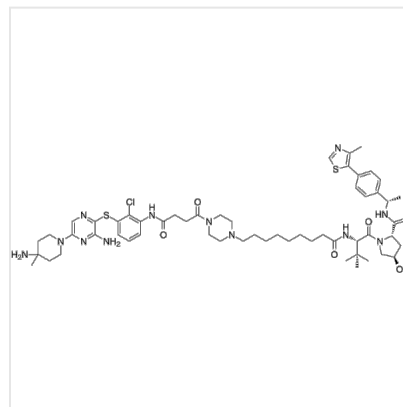
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2148295-94-5
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
SHP2-D26, CAS 2458219-65-1



Structure
SHP2-D26, CAS 2458219-65-1

ADDITIONAL INFORMATION

Related Product Information for FmocNH-PEG4-t-butyl ester biochemical	FmocNH-PEG4-t-butyl ester is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Wang M, et al. Discovery of SHP2-D26 as a First, Potent, and Effective PROTAC Degradator of SHP2 Protein [published correction appears in J Med Chem. 2021 Jan 14;64(1):906-908]. J Med Chem. 2020;63(14):7510-7528.

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.