

Thalidomide-NH-PEG2-C2-NH-Boc Biochemical

Thalidomide-NH-PEG2-C2-NH-Boc

CATALOG #
AAA228107

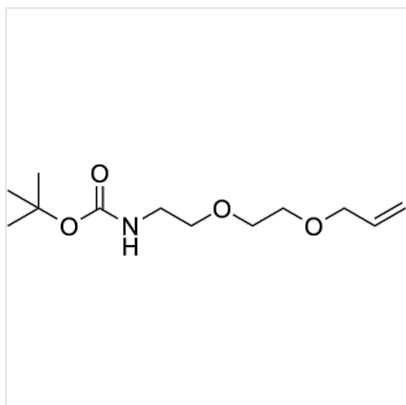
PRODUCT SYNONYMS

Thalidomide-NH-PEG2-C2-NH-Boc; Thalidomide-NH-PEG2-C2-NH-Boc biochemical

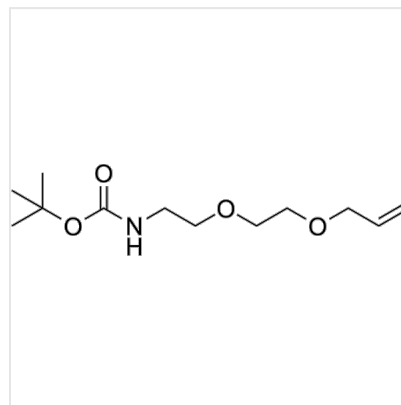
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2097509-40-3
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	dBRD9 (0-1 uM) exerts a potent anti-proliferative effect, exceeding non-degrading probe potencies in excesses of 10 to 100 fold[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
BOC-NH-PEG2-propene, CAS 2410236-85-8



Structure
BOC-NH-PEG2-propene, CAS 2410236-85-8

ADDITIONAL INFORMATION

Related Product Information for Thalidomide-NH-PEG2-C2-NH-Boc biochemical	Thalidomide-NH-PEG2-C2-NH-Boc is a synthesized E3 ligase ligand-linker conjugate that incorporates the Thalidomide based cereblon ligand and a PEG linker used for dBRD9 (compound 6) synthesis. dBRD9 is a selective BRD9 probe PROTAC degrader for the study of BAF complex biology.
References	1. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562

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.