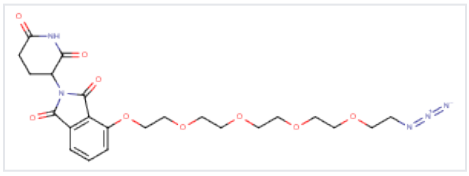
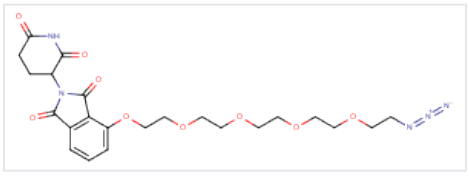
Thalidomide-O-PEG4-azide Inhibitor

PRODUCT OVERVIEW

Product Name	Thalidomide-O-PEG4-azide, Inhibitor
Full Product Name	Thalidomide-O-PEG4-azide
Purity/Purification	98%
Preparation and Storage	Powder: -2 degree C for 3 years In solvent: -80 degree C for 2 years
Molecular Weight	519.511
SMILES	[N-]=[N+]=NCCOCCOCCOCCOCCOc1cccc2C(=O)N(C3CCC(=O)NC3=O)C(=O)c12
Formula	C23H29N5O9
CAS Number	2380318-57-8
Target	Others
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].
Product Categories/Family for Thalidomide-O-PEG4-azide, inhibitor	Others
Related Product Information for Thalidomide-O-PEG4-azide, inhibitor	Thalidomide-O-PEG4-azide is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs[1].
Product References and Citations for Thalidomide-O-PEG4-azide, inhibitor	1 A S e al Small-molecul PROTACs A emergin an promisin approac fo th developmen o targete therap drugs EBioMedicine 201 Oct 6:553-562
Other Notes	Small volumes of Thalidomide-O-PEG4-azide, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Thalidomide-O-PEG4-azide purchase	MBS5771686 is an inhibitor targeting Thalidomide-O-PEG4-azide.



Structure of Thalidomide-O-PEG4-azide, inhibitor
Thalidomide-O-PEG4-azide, CAS 2380318-57-8



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Thalidomide-O-PEG4-azide, CAS 2380318-57-8

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Online datasheet: https://www.mybiosource.com/inhibitor/thalidomide-o-peg4-azide/5771686