

Thalidomide-NH-C8-NH2 Biochemical

Thalidomide-NH-C8-NH2

CATALOG #
AAA228015

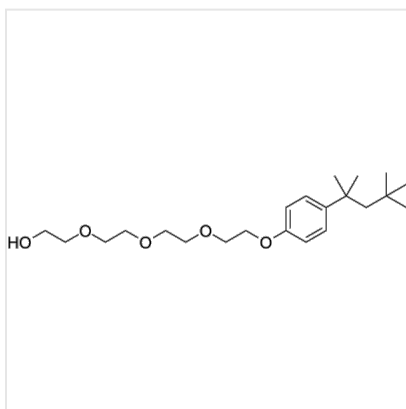
PRODUCT SYNONYMS

Thalidomide-NH-C8-NH2; Thalidomide-NH-C8-NH2 biochemical

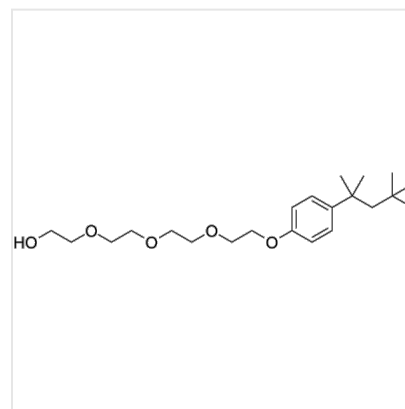
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1957236-36-0
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[2].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Triton X-45(n=4), CAS 2315-63-1



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ADDITIONAL INFORMATION

Related Product Information for Thalidomide-NH-C8-NH2 biochemical	Thalidomide-NH-C8-NH2 is a synthesized E3 ligase ligand-linker conjugate that incorporates the Thalidomide based cereblon ligand and a linker used in PROTAC technology.
References	- Wang Z, et al. Cloud point of nonionic surfactant Triton X-45 in aqueous solution. Colloids Surf B Biointerfaces. 2008;61(1):118-122. - Chou ML, et al. TnBP?Triton X-45 treatment of plasma for transfusion efficiently inactivates hepatitis C virus. PLoS One. 2015;10(2):e0117800. Published 2015 Feb 6.

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.

