

Thalidomide-O-C10-NH2 Biochemical

Thalidomide-O-C10-NH2

CATALOG #
AAA228011

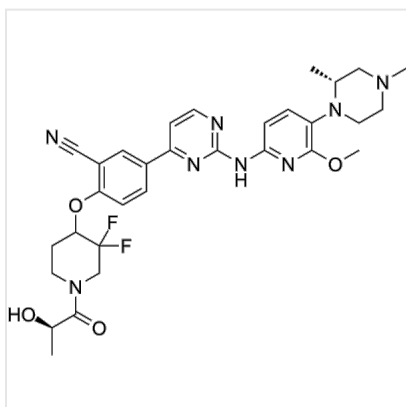
PRODUCT SYNONYMS

Thalidomide-O-C10-NH2; Thalidomide-O-C10-NH2 biochemical

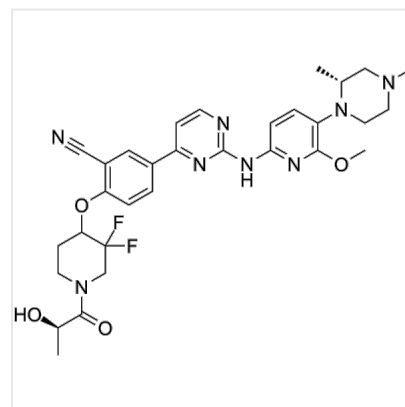
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1957236-08-6
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
TBK1/IKKepsilon-IN-6, CAS 2306877-20-1



Structure
TBK1/IKKepsilon-IN-6, CAS 2306877-20-1

ADDITIONAL INFORMATION

Related Product Information for Thalidomide-O-C10-NH2 biochemical	Thalidomide-O-C10-NH2 is a synthesized E3 ligase ligand-linker conjugate that incorporates the Thalidomide based cereblon ligand and a linker used in PROTAC technology.
References	1. PERRIOR, et al. Pyrimidine compounds as inhibitors of protein kinases ikk epsilon and/or tbk-1, processes for their preparation, and pharmaceutical compositions containing them. WO2019079373 A1.

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.