

Pomalidomide-amino-PEG3-NH2 Biochemical

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CATALOG #
AAA228379

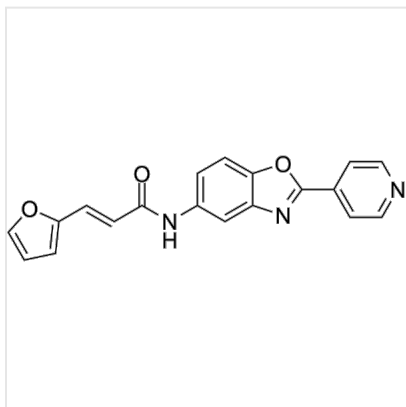
PRODUCT SYNONYMS

Pomalidomide-amino-PEG3-NH2; Pomalidomide-amino-PEG3-NH2 biochemical

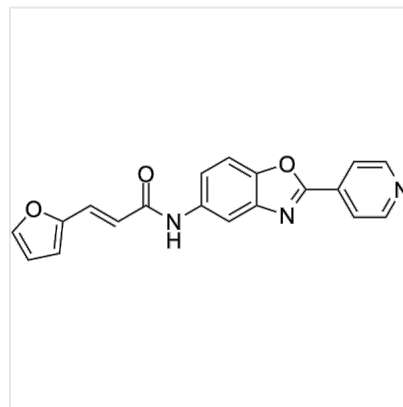
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2380273-74-3
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
SW157765, CAS 332063-87-3



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ADDITIONAL INFORMATION

Related Product Information for Pomalidomide-amino-PEG3-NH2 biochemical	Pomalidomide-amino-PEG3-NH2 is a synthesized E3 ligase ligand-linker conjugate that incorporates the Pomalidomide based cereblon ligand and a linker used in PROTAC technology.
References	1. Pine SR, et al. Identifying therapeutic vulnerabilities in lung cancer: application of a chemistry-first approach. Transl Lung Cancer Res. 2018;7(Suppl 3):S265-S269. 2. McMillan EA, et al. Chemistry-First Approach for Nomination of Personalized Treatment in Lung Cancer. Cell. 2018;173(4):864-878.e29.

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.

