

Pomalidomide-amino-PEG4-NH2 Biochemical

Pomalidomide-amino-PEG4-NH2

CATALOG #
AAA228326

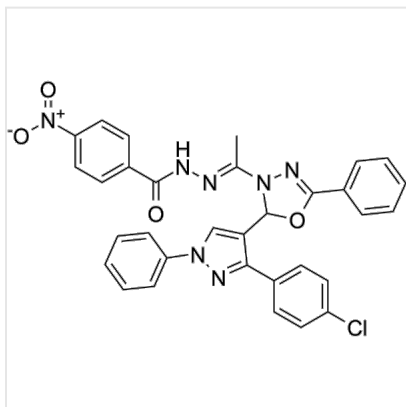
PRODUCT SYNONYMS

Pomalidomide-amino-PEG4-NH2; Pomalidomide-amino-PEG4-NH2 biochemical

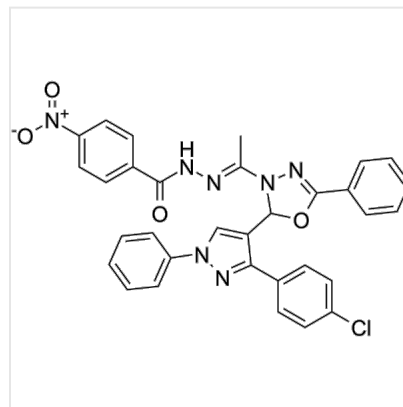
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2331259-44-8
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
Antitubercular agent-9, CAS 2722634-44-6



Structure
Antitubercular agent-9, CAS 2722634-44-6

ADDITIONAL INFORMATION

Related Product Information for Pomalidomide-amino-PEG4-NH2 biochemical	Pomalidomide-amino-PEG4-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. Desai NC, et al. Conventional and Microwave-Assisted Synthesis, Antitubercular Activity, and Molecular Docking Studies of Pyrazole and Oxadiazole Hybrids. ACS Omega. 2021 Oct 11;6(42):28270-28284.

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.