

Thalidomide-NH-PEG2-COOH Biochemical

Thalidomide-NH-PEG2-COOH

CATALOG #
AAA228410

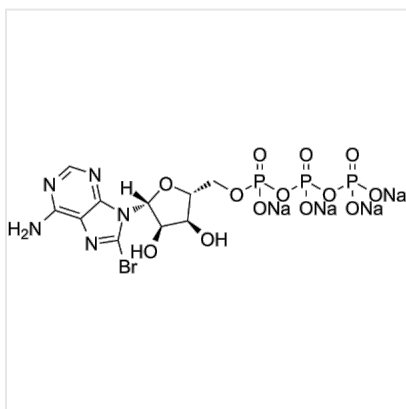
PRODUCT SYNONYMS

Thalidomide-NH-PEG2-COOH; 8-Br-ATP tetrasodium; Thalidomide-NH-PEG2-COOH biochemical

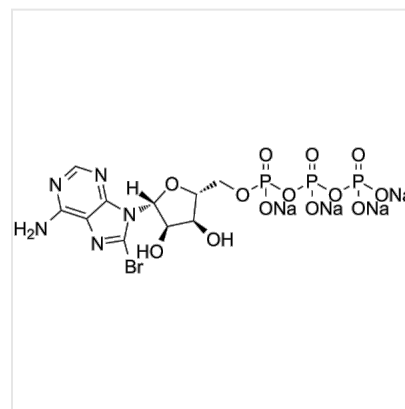
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2412056-45-0
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
8-Bromoadenosine 5'-triphosphate tetrasodium, CAS 35892-96-7



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8-Bromoadenosine 5'-triphosphate tetrasodium, CAS 35892-96-7

ADDITIONAL INFORMATION

Related Product Information for Thalidomide-NH-PEG2-COOH biochemical	Thalidomide-NH-PEG2-COOH is a synthesized E3 ligase ligand-linker conjugate that incorporates the Thalidomide based cereblon ligand and a linker used in PROTAC technology.
References	1. A Gabbai, et al. Nucleotide derivatives of biological importance. 8. Synthesis of adenosine triphosphate (ATP) analogs. <i>Helv Chim Acta</i> . 1971;54(7):2133-41.

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.