

Br-PEG6-C2-acid Biochemical

Br-PEG6-C2-acid

CATALOG #
AAA228634

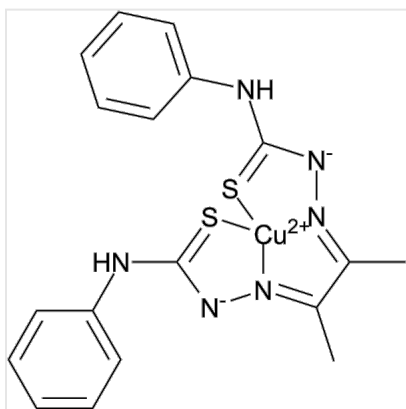
PRODUCT SYNONYMS

Br-PEG6-C2-acid; Br-PEG6-C2-acid biochemical

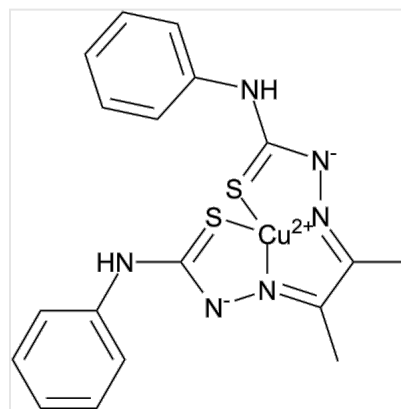
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	309916-91-4
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[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
CuATSP, CAS 68341-12-8



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ADDITIONAL INFORMATION

Related Product Information for Br-PEG6-C2-acid biochemical	Br-PEG6-C2-acid is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. Zilka O, et al. Radical-Trapping Antioxidant Activity of Copper and Nickel Bis(Thiosemicarbazone) Complexes Underlies Their Potency as Inhibitors of Ferroptotic Cell Death. J Am Chem Soc. 2021 Nov 17;143(45):19043-19057.

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.