

MBX-8025 (sodium salt) Biochemical | MBX-8025 biochemical

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CATALOG #
AAA227075

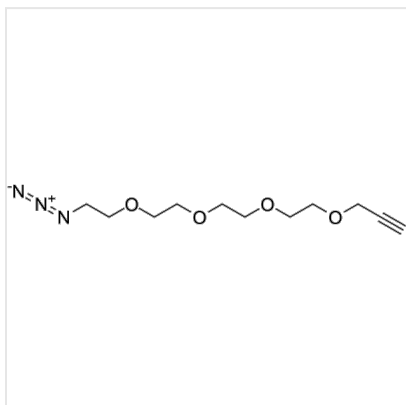
PRODUCT SYNONYMS

MBX-8025 (sodium salt); MBX-8025 biochemical

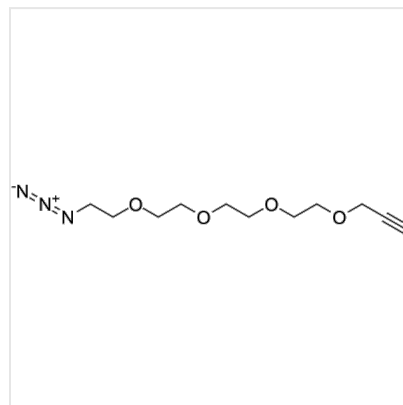
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: Soluble <1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Azido-PEG4-propargyl, CAS 1192590-91-2



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ADDITIONAL INFORMATION

Related Product Information for MBX-8025 biochemical	MBX-8025 is an agonist of peroxisome proliferator-activated receptor delta (PPARdelta). ¹ It is greater than 750- and 2,500-fold selective for PPARdelta over PPARalpha and PPARGgamma. MBX-8025 (10 mg/kg per day for eight weeks) reduces increases in fasting blood glucose and serum insulin levels, and decreases insulin resistance in Alms1 mutant (foz/foz) mice fed an atherogenic diet as a model of diet-induced obesity, type 2 diabetes, and non-alcoholic steatohepatitis (NASH). ² It also decreases serum alanine transaminase (ALT), as well as serum and hepatic cholesterol and triglyceride, levels and reduces markers of NASH in the same model.
References	1. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562

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.