

Propargyl-C8-amido-PEG2-NHS ester Biochemical

Propargyl-C8-amido-PEG2-NHS ester

CATALOG #
AAA227412

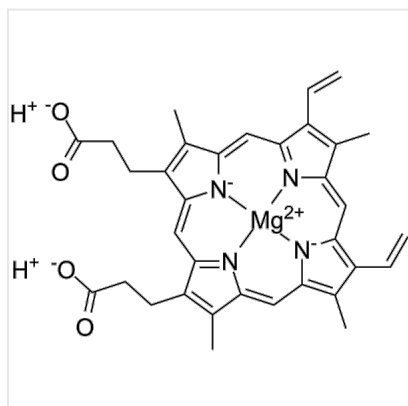
PRODUCT SYNONYMS

Propargyl-C8-amido-PEG2-NHS ester; Propargyl-C8-amido-PEG2-NHS ester biochemical

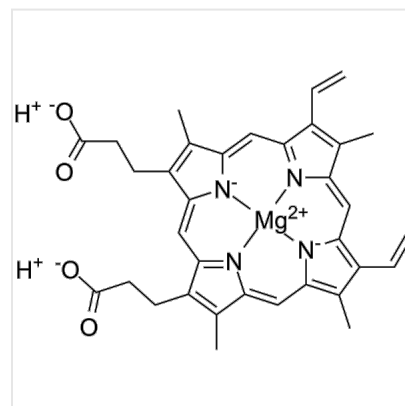
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1006592-59-1
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Mg(II) protoporphyrin IX, CAS 14947-11-6



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ADDITIONAL INFORMATION

Related Product Information for Propargyl-C8-amido-PEG2-NHS ester biochemical	Propargyl-C8-amido-PEG2-NHS ester is a non-cleavable 2 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs).
References	1. GRANICK S. Magnesium protoporphyrin as a precursor of chlorophyll in Chlorella. J Biol Chem. 1948;175(1):333-342. 2. Pontier D, et al. Knock-out of the magnesium protoporphyrin IX methyltransferase gene in Arabidopsis. Effects on chloroplast development and on chloroplast-to-nucleus signaling. J Biol Chem. 2007;282(4):2297-2304.

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.