

Propargyl-PEG4-NHS ester

Chemical Properties

CAS No. : 1428629-70-2

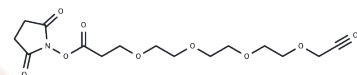
Formula: C₁₆H₂₃N₁O₈

Molecular Weight: 357.36

Keep away from direct sunlight

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	Propargyl-PEG4-NHS ester is a non-cleavable 4-unit PEG linker used in antibody-drug conjugation (ADC) to link antibodies with drugs.
Targets(IC50)	ADC Linker,PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7983 mL	13.9915 mL	27.983 mL
5 mM	0.5597 mL	2.7983 mL	5.5966 mL
10 mM	0.2798 mL	1.3991 mL	2.7983 mL
50 mM	0.056 mL	0.2798 mL	0.5597 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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