

Bis-PEG3-NHS ester

Chemical Properties

CAS No. : 1314378-16-9

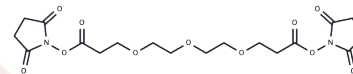
Formula: C₁₈H₂₄N₂O₁₁

Molecular Weight: 444.39

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	Bis-PEG3-NHS ester is a noncleavable 3-unit PEG linker used in antibody-drug conjugation (ADC).
Targets(IC50)	ADC Linker,PROTAC Linker

Solubility Information

Solubility	DMSO: 10 mM,Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2503 mL	11.2514 mL	22.5028 mL
5 mM	0.4501 mL	2.2503 mL	4.5006 mL
10 mM	0.225 mL	1.1251 mL	2.2503 mL
50 mM	0.045 mL	0.225 mL	0.4501 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481