

m-PEG3-CH₂CH₂COOH

Chemical Properties

CAS No. : 67319-28-2

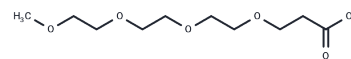
Formula: C₁₀H₂₀O₆

Molecular Weight: 236.26

Storage: Keep away from direct sunlight

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	m-PEG3-CH ₂ CH ₂ COOH is a non-cleavable ADC linker utilized in the synthesis of antibody-drug conjugates (ADCs).
Targets(IC ₅₀)	ADC Linker,PROTAC Linker
In vitro	ADCs consist of an antibody linked to an ADC cytotoxin via an ADC linker.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.2326 mL	21.1631 mL	42.3263 mL
5 mM	0.8465 mL	4.2326 mL	8.4653 mL
10 mM	0.4233 mL	2.1163 mL	4.2326 mL
50 mM	0.0847 mL	0.4233 mL	0.8465 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.

Reference

Robert Lyon, et al. Pegylated drug-linkers for improved ligand-drug conjugate pharmacokinetics. WO2015057699A2.

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