

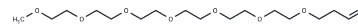
m-PEG6-CH₂CH₂CHO

Chemical Properties

CAS No. : 1058691-77-2

Formula: C₁₆H₃₂O₈

Molecular Weight: 352.42



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	m-PEG6-CH ₂ CH ₂ CHO is a non-cleavable ADC linker employed in the synthesis of antibody-drug conjugates (ADCs).
Targets(IC ₅₀)	ADC Linker,PROTAC Linker
In vitro	ADCs consist of an antibody conjugated to an ADC cytotoxin via an ADC linker.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8375 mL	14.1876 mL	28.3752 mL
5 mM	0.5675 mL	2.8375 mL	5.675 mL
10 mM	0.2838 mL	1.4188 mL	2.8375 mL
50 mM	0.0568 mL	0.2838 mL	0.5675 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

Erwin R. Boghaert, et al. Anti-egfr antibody drug conjugates. WO2017214282A1.

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