

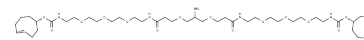
## Amino-bis-PEG3-TCO

## Chemical Properties

CAS No. :

Formula: C43H77N5O14

Molecular Weight: 888.1



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	Amino-bis-PEG3-TCO is a three-unit cleavable polyethylene glycol (PEG) linker utilized in the synthesis of antibody-drug conjugates (ADCs) [1].
Targets(IC50)	ADC Linker,PROTAC Linker
In vitro	ADCs consist of an antibody linked to an ADC cytotoxin via an ADC linker[1].

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.126 mL	5.630 mL	11.260 mL
5 mM	0.2252 mL	1.126 mL	2.252 mL
10 mM	0.1126 mL	0.563 mL	1.126 mL
50 mM	0.0225 mL	0.1126 mL	0.2252 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

Beck A, et al. Strategies and challenges for the next generation of antibody-drug conjugates. Nat Rev Drug Discov. 2017 May;16(5):315-337.

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