

Me-Tet-PEG3-NHBoc

Chemical Properties

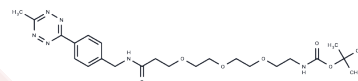
CAS No. : 2141976-32-9

Formula: C₂₄H₃₆N₆O₆

Molecular Weight: 504.58

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	Me-Tet-PEG3-NHBoc, an ADC linker featuring three PEG units, leverages its Tetrazine group to engage in a specific inverse electron demand Diels-Alder reaction (IEDDA) with compounds containing TCO groups.
Targets(IC50)	ADC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9818 mL	9.9092 mL	19.8185 mL
5 mM	0.3964 mL	1.9818 mL	3.9637 mL
10 mM	0.1982 mL	0.9909 mL	1.9818 mL
50 mM	0.0396 mL	0.1982 mL	0.3964 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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