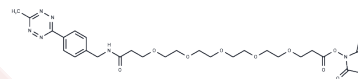


## Me-Tet-PEG5-NHS

## Chemical Properties

CAS No. : 2096446-25-0  
 Formula: C<sub>28</sub>H<sub>38</sub>N<sub>6</sub>O<sub>10</sub>  
 Molecular Weight: 618.64  
 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-PEG5-NHS, an ADC linker comprising 5 PEG units, employs its Tetrazine group for 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	1.6164 mL	8.0822 mL	16.1645 mL
5 mM	0.3233 mL	1.6164 mL	3.2329 mL
10 mM	0.1616 mL	0.8082 mL	1.6164 mL
50 mM	0.0323 mL	0.1616 mL	0.3233 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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