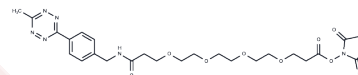


## Me-Tet-PEG4-NHS

## Chemical Properties

CAS No. :	2143968-22-1
Formula:	C <sub>26</sub> H <sub>34</sub> N <sub>6</sub> O <sub>9</sub>
Molecular Weight:	574.58
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-PEG4-NHS, an ADC Linker featuring four PEG units, leverages 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	1.7404 mL	8.702 mL	17.404 mL
5 mM	0.3481 mL	1.7404 mL	3.4808 mL
10 mM	0.174 mL	0.8702 mL	1.7404 mL
50 mM	0.0348 mL	0.174 mL	0.3481 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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