

## Me-Tet-PEG8-NHBoc

## Chemical Properties

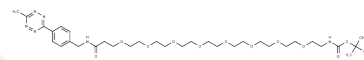
CAS No. : 2143968-21-0

Formula: C<sub>34</sub>H<sub>56</sub>N<sub>6</sub>O<sub>11</sub>

Molecular Weight: 724.84

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-PEG8-NHBoc, an ADC Linker featuring 8 PEG units, leverages its Tetrazine group to partake 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	1.3796 mL	6.8981 mL	13.7961 mL
5 mM	0.2759 mL	1.3796 mL	2.7592 mL
10 mM	0.138 mL	0.6898 mL	1.3796 mL
50 mM	0.0276 mL	0.138 mL	0.2759 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**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481