

Me-Tet-PEG2-NHS

Chemical Properties

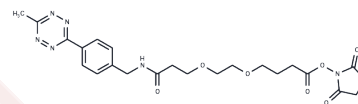
CAS No. : 2740357-12-2

Formula: C₂₃H₂₈N₆O₇

Molecular Weight: 500.5

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-PEG2-NHS, an ADC linker with 2 PEG units, leverages its Tetrazine group to specifically undergo an inverse electron demand Diels-Alder reaction (IEDDA) with compounds possessing TCO groups.
Targets(IC50)	ADC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.998 mL	9.990 mL	19.980 mL
5 mM	0.3996 mL	1.998 mL	3.996 mL
10 mM	0.1998 mL	0.999 mL	1.998 mL
50 mM	0.040 mL	0.1998 mL	0.3996 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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Tel: 781-999-4286

E_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481