

4-DTM-phenoxy-PEG3-CH2COOH

Chemical Properties

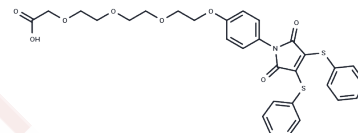
CAS No. : 2227345-57-3

Formula: C30H29NO8S2

Molecular Weight: 595.68

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	4-DTM-phenoxy-PEG4-CH2COOH (Formula 3) is a cleavable ADC linker that belongs to the PEG class, and is utilized in the synthesis of antibody-drug conjugates (ADCs).
Targets(IC50)	ADC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6788 mL	8.3938 mL	16.7875 mL
5 mM	0.3358 mL	1.6788 mL	3.3575 mL
10 mM	0.1679 mL	0.8394 mL	1.6788 mL
50 mM	0.0336 mL	0.1679 mL	0.3358 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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