

MFCD28987368

Chemical Properties

CAS No. : 1610413-97-2

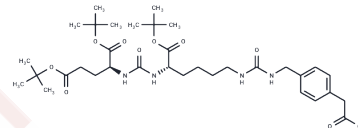
Formula: C34H54N4O10

Molecular Weight: 678.81

Keep away from direct sunlight

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	MFCD28987368 is a degradable ADC linker that can be used in the synthesis of antibody coupled drugs (ADCs).
Targets(IC50)	ADC Linker

Solubility Information

Solubility	DMSO: 60 mg/mL (88.39 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4732 mL	7.3658 mL	14.7317 mL
5 mM	0.2946 mL	1.4732 mL	2.9463 mL
10 mM	0.1473 mL	0.7366 mL	1.4732 mL
50 mM	0.0295 mL	0.1473 mL	0.2946 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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