Data Sheet (Cat.No.T40048)



MC-AAA-NHCH2OCH2COOH

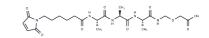
Chemical Properties

CAS No.: 2414594-28-6 Formula: C22H33N5O9

Molecular Weight: 511.532

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description MC-AAA-NHCH2OCH2COOH (compound 20) is a cleavable antibody-drug conjugate

(ADC) linker. Its primary application lies in the synthesis of ADCs.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9549 mL	9.7746 mL	19.5492 mL
5 mM	0.391 mL	1.9549 mL	3.9098 mL
10 mM	0.1955 mL	0.9775 m €	1.9549 mL
50 mM	0.0391 mL	0.1955 mL	0.391 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.

Reference

Li W, et, al. Synthesis and Evaluation of Camptothecin Antibody-Drug Conjugates. ACS Med Chem Lett. 2019 Sep 6; 10(10):1386-1392.

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