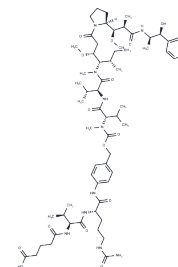


## OH-Glu-Val-Cit-PAB-MMAE

### Chemical Properties

CAS No. :	1895916-23-0
Formula:	C <sub>63</sub> H <sub>100</sub> N <sub>10</sub> O <sub>15</sub>
Molecular Weight:	1237.53
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	OH-Glu-Val-Cit-PAB-MMAE is a compound consisting of a cleavable ADC linker (OH-Glu-Val-Cit-PAB) and a potent tubulin inhibitor (MMAE), used in the synthesis of antibody-drug conjugates (ADCs) [1].
Targets(IC50)	Drug-Linker Conjugates for ADC

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8081 mL	4.0403 mL	8.0806 mL
5 mM	0.1616 mL	0.8081 mL	1.6161 mL
10 mM	0.0808 mL	0.404 mL	0.8081 mL
50 mM	0.0162 mL	0.0808 mL	0.1616 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.

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