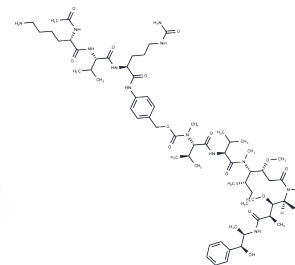


## Ac-Lys-Val-Cit-PABC-MMAE

### Chemical Properties

CAS No. :	1650569-89-3
Formula:	C66H108N12O14
Molecular Weight:	1293.64
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	Ac-Lys-Val-Cit-PABC-MMAE is a conjugate consisting of an antibody-drug conjugate (ADC) linker (peptide Ac-Lys-Val-Cit-PABC) and the cytotoxic agent monomethyl auristatin E (MMAE), a potent tubulin polymerization inhibitor [1].
Targets(IC50)	Drug-Linker Conjugates for ADC

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.773 mL	3.8651 mL	7.7301 mL
5 mM	0.1546 mL	0.773 mL	1.546 mL
10 mM	0.0773 mL	0.3865 mL	0.773 mL
50 mM	0.0155 mL	0.0773 mL	0.1546 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