

## Mal-PEG2-Val-Cit-PABA

## Chemical Properties

CAS No. : 1662687-83-3

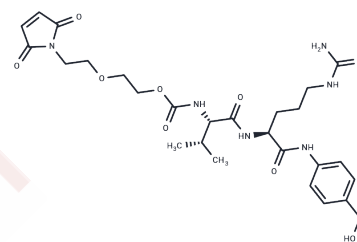
Formula: C<sub>27</sub>H<sub>38</sub>N<sub>6</sub>O<sub>9</sub>

Molecular Weight: 590.63

Store at low temperature

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	Mal-PEG2-Val-Cit-PABA is a cleavable ADC linker, which can be used for the synthesis of ADC (antibody-drug conjugate).
Targets(IC50)	ADC Linker

## Solubility Information

Solubility DMSO: 100 mg/mL (169.31 mM),Sonication is recommended.  
(< 1 mg/ml refers to the product slightly soluble or insoluble)

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6931 mL	8.4655 mL	16.9311 mL
5 mM	0.3386 mL	1.6931 mL	3.3862 mL
10 mM	0.1693 mL	0.8466 mL	1.6931 mL
50 mM	0.0339 mL	0.1693 mL	0.3386 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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