# Data Sheet (Cat.No.T18303)



#### Mal-Phe-C4-VC-PAB-MMAE

### **Chemical Properties**

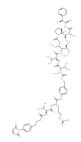
CAS No.: 2259318-51-7

Formula: C72H105N11015

Molecular Weight: 1364.67

Appearance: no data available

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



## **Biological Description**

Description	Mal-Phe-C4-VC-PAB-MMAE is a chemical compound resulting from the conjugation of monomethyl auristatin E (MMAE), a potent tubulin inhibitor serving as a toxin payload in antibody-drug conjugates, with a Mal-Phe-C4-VC-PAB linker.
Targets(IC50)	Others

### **Preparing Stock Solutions**

	1mg	5mg	10mg	
1 mM	0.7328 mL	3.6639 mL	7.3278 mL	
5 mM	0.1466 mL	0.7328 mL	1.4656 mL	
10 mM	0.0733 mL	0.3664 mL	0.7328 mL	
50 mM	0.0147 mL	0.0733 mL	0.1466 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Page 1 of 1 www.targetmol.com