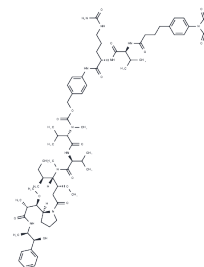


## Mal-Phe-C4-VC-PAB-MMAE

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 2259318-51-7  |
| Formula:          | C72H105N11O15   |
| Molecular Weight: | 1364.67   |
| Storage:          | Keep away from direct sunlight<br>Powder: -20°C for 3 years<br><small>Actual storage temperature shall be subject to the COA.</small> |



## Biological Description

|               |  |
|---------------|--|
| Description   | Mal-Phe-C4-VC-PAB-MMAE is a chemical compound formed by conjugating monomethyl auristatin E (MMAE), a potent tubulin inhibitor used as a toxin payload in antibody-drug conjugates, with a Mal-Phe-C4-VC-PAB linker. |
| Targets(IC50) | Drug-Linker Conjugates for ADC,PROTAC Linker   |

## 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.

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**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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