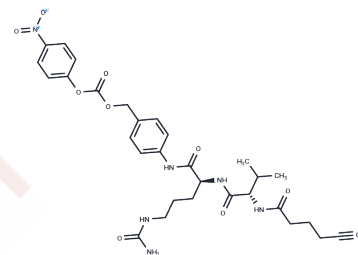


## Alkyne-Val-Cit-PAB-PNP

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 2748039-77-0  |
| Formula:          | C <sub>31</sub> H <sub>38</sub> N <sub>6</sub> O <sub>9</sub>   |
| Molecular Weight: | 638.67  |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|               |   |
|---------------|---|
| Description   | Alkyne-Val-Cit-PAB-PNP is a cleavable ADC linker. |
| Targets(IC50) | ADC Linker  |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.5658 mL | 7.8288 mL | 15.6575 mL |
| 5 mM  | 0.3132 mL | 1.5658 mL | 3.1315 mL  |
| 10 mM | 0.1566 mL | 0.7829 mL | 1.5658 mL  |
| 50 mM | 0.0313 mL | 0.1566 mL | 0.3132 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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