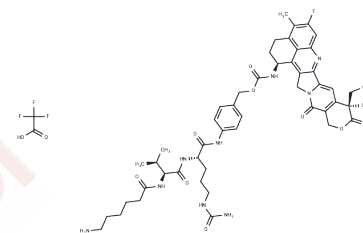


## Aminocaproyl-Val-Cit-PABC-Exatecan TFA

### Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 3029114-40-4  |
| Formula:          | C51H61F4N9O12   |
| Molecular Weight: | 1068.08   |
| 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   | Aminocaproyl-Val-Cit-PABC-ExatecanTFA is a drug-linker conjugate used in antibody-drug conjugates (ADC), consisting of Exatecan (a topoisomerase I inhibitor). This compound is utilized in the synthesis of ADC molecules. |
| Targets(IC50) | Drug-Linker Conjugates for ADC,Topoisomerase  |

### Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 0.9363 mL | 4.6813 mL | 9.3626 mL |
| 5 mM  | 0.1873 mL | 0.9363 mL | 1.8725 mL |
| 10 mM | 0.0936 mL | 0.4681 mL | 0.9363 mL |
| 50 mM | 0.0187 mL | 0.0936 mL | 0.1873 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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