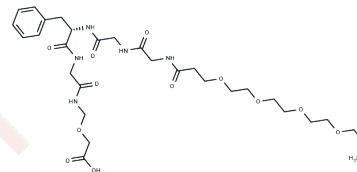


## NH2-PEG4-GGFG-NH-CH2-O-CH2COOH

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 2914227-54-4  |
| Formula:          | C29H46N6O12   |
| Molecular Weight: | 670.71  |
| 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   | NH2-PEG4-GGFG-NH-CH2-O-CH2COOH serves as a reactant in the production of ADC linkers, facilitating the synthesis of Antibody-Drug Conjugates (ADCs) [1]. |
| Targets(IC50) | ADC Linker   |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.491 mL  | 7.4548 mL | 14.9096 mL |
| 5 mM  | 0.2982 mL | 1.491 mL  | 2.9819 mL  |
| 10 mM | 0.1491 mL | 0.7455 mL | 1.491 mL   |
| 50 mM | 0.0298 mL | 0.1491 mL | 0.2982 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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