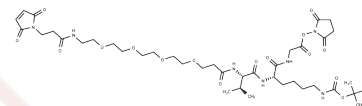


MP-PEG4-VK(Boc)G-OSu

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 2378428-21-6 |
| Formula: | C40H63N7O16 |
| Molecular Weight: | 897.977 |
| Storage: | Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA. |



Biological Description

| | |
|---------------|---|
| Description | MP-PEG4-VK(Boc)G-OSu is a cleavable ADC linker used for the synthesis of antibody-drug conjugates (ADCs). |
| Targets(IC50) | ADC Linker |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.1136 mL | 5.5681 mL | 11.1361 mL |
| 5 mM | 0.2227 mL | 1.1136 mL | 2.2272 mL |
| 10 mM | 0.1114 mL | 0.5568 mL | 1.1136 mL |
| 50 mM | 0.0223 mL | 0.1114 mL | 0.2227 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.

Reference

Jeffrey S, et, al. Camptothecin peptide conjugates. WO2019195665A1.

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