

MFCD28987368

## Chemical Properties

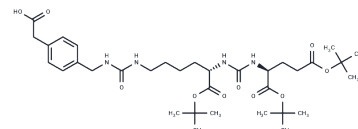
CAS No. : 1610413-97-2

Formula: C<sub>34</sub>H<sub>54</sub>N<sub>4</sub>O<sub>10</sub>

Molecular Weight: 678.81

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## Biological Description

|               |                                                                                                             |
|---------------|-------------------------------------------------------------------------------------------------------------|
| Description   | MFCD28987368 is a degradable ADC linker that can be used in the synthesis of antibody coupled drugs (ADCs). |
| Targets(IC50) | Others                                                                                                      |

## Solubility Information

|            |                                                                                                 |
|------------|-------------------------------------------------------------------------------------------------|
| Solubility | DMSO: 60 mg/ml (88.39 mM)<br>( $< 1$ mg/ml refers to the product slightly soluble or insoluble) |
|------------|-------------------------------------------------------------------------------------------------|

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.4732 mL | 7.3658 mL | 14.7317 mL |
| 5 mM  | 0.2946 mL | 1.4732 mL | 2.9463 mL  |
| 10 mM | 0.1473 mL | 0.7366 mL | 1.4732 mL  |
| 50 mM | 0.0295 mL | 0.1473 mL | 0.2946 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.

**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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