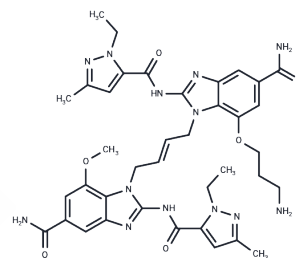


STING agonist-18

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 2138299-68-8 |
| Formula: | C ₃₈ H ₄₅ N ₁₃ O ₆ |
| Molecular Weight: | 779.85 |
| 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 | STING Agonist-18 (Compound 1a) is a precursor for the synthesis of antibody-drug conjugates (ADCs), including Trastuzumab conjugates [1]. |
| Targets(IC50) | Others,ADC Cytotoxin |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 1.2823 mL | 6.4115 mL | 12.823 mL |
| 5 mM | 0.2565 mL | 1.2823 mL | 2.5646 mL |
| 10 mM | 0.1282 mL | 0.6411 mL | 1.2823 mL |
| 50 mM | 0.0256 mL | 0.1282 mL | 0.2565 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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