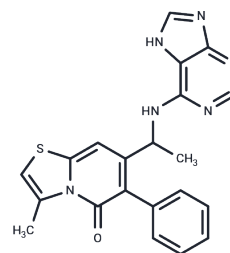


## PI3K-IN-26

### Chemical Properties

CAS No. : 1918151-65-1  
Formula: C<sub>21</sub>H<sub>18</sub>N<sub>6</sub>O<sub>5</sub>  
Molecular Weight: 402.47  
Appearance: no data available  
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



### Biological Description

|             |                                                                                                                               |
|-------------|-------------------------------------------------------------------------------------------------------------------------------|
| Description | PI3K-IN-26 is an effective PI3K inhibitor. PI3K-IN-26 inhibits the proliferation of SU-DHL-6 cells, IC <sub>50</sub> = 36 nM. |
|-------------|-------------------------------------------------------------------------------------------------------------------------------|

### Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 2.4847 mL | 12.4233 mL | 24.8466 mL |
| 5 mM  | 0.4969 mL | 2.4847 mL  | 4.9693 mL  |
| 10 mM | 0.2485 mL | 1.2423 mL  | 2.4847 mL  |
| 50 mM | 0.0497 mL | 0.2485 mL  | 0.4969 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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