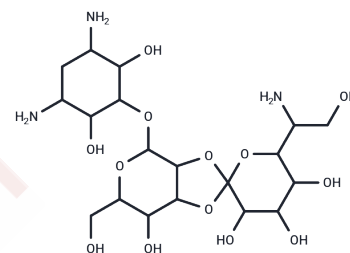


## Antibiotic A396I

### Chemical Properties

CAS No. : 31357-30-9  
 Formula: C<sub>19</sub>H<sub>35</sub>N<sub>3</sub>O<sub>13</sub>  
 Molecular Weight: 513.49  
 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   | Antibiotic A396I is a biochemical. |
| Targets(IC50) | Others                             |

### Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.9475 mL | 9.7373 mL | 19.4746 mL |
| 5 mM  | 0.3895 mL | 1.9475 mL | 3.8949 mL  |
| 10 mM | 0.1947 mL | 0.9737 mL | 1.9475 mL  |
| 50 mM | 0.0389 mL | 0.1947 mL | 0.3895 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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