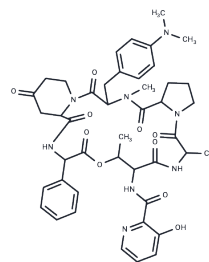


Pristinamycin I C

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 28979-74-0 |
| Formula: | C44H52N8O10 |
| Molecular Weight: | 852.931 |
| 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 | Pristinamycin IC is an ester peptide antibiotic with activity against Gram-positive bacteria. |
| Targets(IC50) | Antibacterial, Antibiotic |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.1724 mL | 5.8621 mL | 11.7243 mL |
| 5 mM | 0.2345 mL | 1.1724 mL | 2.3449 mL |
| 10 mM | 0.1172 mL | 0.5862 mL | 1.1724 mL |
| 50 mM | 0.0234 mL | 0.1172 mL | 0.2345 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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