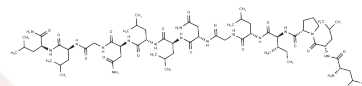


Temporin C

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 188713-72-6 |
| Formula: | C ₆₅ H ₁₁₆ N ₁₆ O ₁₅ |
| Molecular Weight: | 1361.71 |
| Storage: | Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small> |



Biological Description

| | |
|---------------|--|
| Description | Temporin C is an antimicrobial peptide effective against *Legionella pneumophila* [1]. |
| Targets(IC50) | Antibacterial |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 0.7344 mL | 3.6719 mL | 7.3437 mL |
| 5 mM | 0.1469 mL | 0.7344 mL | 1.4687 mL |
| 10 mM | 0.0734 mL | 0.3672 mL | 0.7344 mL |
| 50 mM | 0.0147 mL | 0.0734 mL | 0.1469 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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