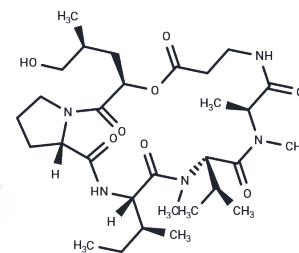


Destruxins C

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 27482-49-1 |
| Formula: | C ₃₀ H ₅₁ N ₅ O ₈ |
| Molecular Weight: | 609.76 |
| 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 | Destruxins C is produced by fungi of the genera Isaria and Metarhizium (Metarrhizium anisopliae strain). It possesses insecticidal activity. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.640 mL | 8.1999 mL | 16.3999 mL |
| 5 mM | 0.328 mL | 1.640 mL | 3.280 mL |
| 10 mM | 0.164 mL | 0.820 mL | 1.640 mL |
| 50 mM | 0.0328 mL | 0.164 mL | 0.328 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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