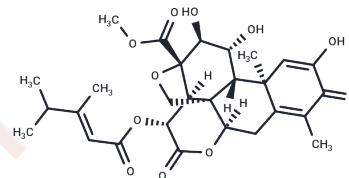


Dehydrobruceantin

Chemical Properties

CAS No. : 53662-98-9
 Formula: C₂₈H₃₄O₁₁
 Molecular Weight: 546.569
 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 | Dehydrobruceantin has anti-tuberculosis activity. |
|-------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.8296 mL | 9.148 mL | 18.2959 mL |
| 5 mM | 0.3659 mL | 1.8296 mL | 3.6592 mL |
| 10 mM | 0.183 mL | 0.9148 mL | 1.8296 mL |
| 50 mM | 0.0366 mL | 0.183 mL | 0.3659 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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