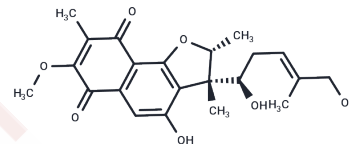


Furaquinocin B

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 125224-54-6 |
| Formula: | C ₂₂ H ₂₆ O ₇ |
| Molecular Weight: | 402.438 |
| 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 | Furaquinocin B is capable of killing HeLa S3 and B16 melanoma cells, although it does not exhibit any antibacterial activity. |
| Targets(IC50) | Antibiotic |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.4848 mL | 12.4242 mL | 24.8484 mL |
| 5 mM | 0.497 mL | 2.4848 mL | 4.9697 mL |
| 10 mM | 0.2485 mL | 1.2424 mL | 2.4848 mL |
| 50 mM | 0.0497 mL | 0.2485 mL | 0.497 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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