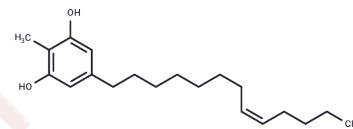


Ardisin

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 72629-62-0 |
| Formula: | C ₂₀ H ₃₂ O ₂ |
| Molecular Weight: | 304.47 |
| 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 | Ardisin is a Topoisomerase I and II enzyme inhibitor. Ardisin may have antioxidant effects. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 3.2844 mL | 16.422 mL | 32.844 mL |
| 5 mM | 0.6569 mL | 3.2844 mL | 6.5688 mL |
| 10 mM | 0.3284 mL | 1.6422 mL | 3.2844 mL |
| 50 mM | 0.0657 mL | 0.3284 mL | 0.6569 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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