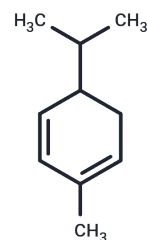


$\alpha$ -Phellandrene

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 99-83-2   |
| Formula:          | C <sub>10</sub> H <sub>16</sub>   |
| Molecular Weight: | 136.23  |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|               |  |
|---------------|--|
| Description   | $\alpha$ -Phellandrene is a natural product. |
| Targets(IC50) | Apoptosis,NO Synthase,Autophagy,Antifungal   |

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 7.3405 mL | 36.7026 mL | 73.4053 mL |
| 5 mM  | 1.4681 mL | 7.3405 mL  | 14.6811 mL |
| 10 mM | 0.7341 mL | 3.6703 mL  | 7.3405 mL  |
| 50 mM | 0.1468 mL | 0.7341 mL  | 1.4681 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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