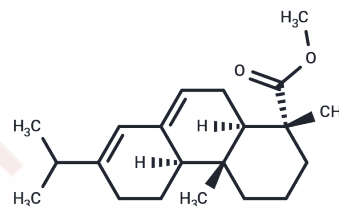


## Methyl abietate

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 127-25-3  |
| Formula:          | C <sub>21</sub> H <sub>32</sub> O <sub>2</sub>  |
| Molecular Weight: | 316.48  |
| 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   | Methyl rosin acid is a metabolite of rosin acid and methyl ester and may cause skin and eye irritation. |
| Targets(IC50) | Others  |

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 3.1598 mL | 15.7988 mL | 31.5976 mL |
| 5 mM  | 0.632 mL  | 3.1598 mL  | 6.3195 mL  |
| 10 mM | 0.316 mL  | 1.5799 mL  | 3.1598 mL  |
| 50 mM | 0.0632 mL | 0.316 mL   | 0.632 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.

## Reference

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