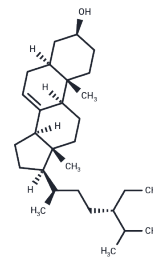


## 22-Dihydrochondrillasterol

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 18525-35-4  |
| Formula:          | C <sub>29</sub> H <sub>50</sub> O   |
| Molecular Weight: | 414.71  |
| 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   | 22-Dihydrochondrillasterol, a natural product, is isolated from the root of <i>Trichosanthes japonica</i> [1]. |
| Targets(IC50) | Others   |

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 2.4113 mL | 12.0566 mL | 24.1132 mL |
| 5 mM  | 0.4823 mL | 2.4113 mL  | 4.8226 mL  |
| 10 mM | 0.2411 mL | 1.2057 mL  | 2.4113 mL  |
| 50 mM | 0.0482 mL | 0.2411 mL  | 0.4823 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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