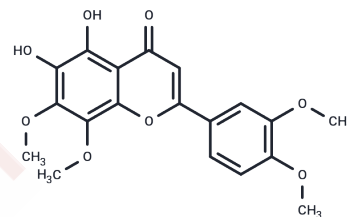


## Pebrellin

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 13509-93-8  |
| Formula:          | C <sub>19</sub> H <sub>18</sub> O <sub>8</sub>  |
| Molecular Weight: | 374.34  |
| 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 | Pebrellin, a flavonoid, can be isolated from Mentha × piperita leaves [1]. |
|-------------|--|

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 2.6714 mL | 13.3568 mL | 26.7137 mL |
| 5 mM  | 0.5343 mL | 2.6714 mL  | 5.3427 mL  |
| 10 mM | 0.2671 mL | 1.3357 mL  | 2.6714 mL  |
| 50 mM | 0.0534 mL | 0.2671 mL  | 0.5343 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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