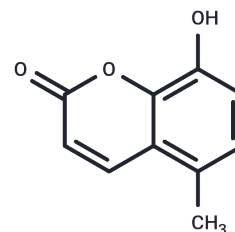


5-Methyl-8-hydroxycoumarin

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 36651-81-7 |
| Formula: | C ₁₀ H ₈ O ₃ |
| Molecular Weight: | 176.17 |
| 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 | 5-Methyl-8-hydroxycoumarin serves as a pharmaceutical intermediate used in the synthesis of various active compounds. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 5.6763 mL | 28.3817 mL | 56.7634 mL |
| 5 mM | 1.1353 mL | 5.6763 mL | 11.3527 mL |
| 10 mM | 0.5676 mL | 2.8382 mL | 5.6763 mL |
| 50 mM | 0.1135 mL | 0.5676 mL | 1.1353 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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