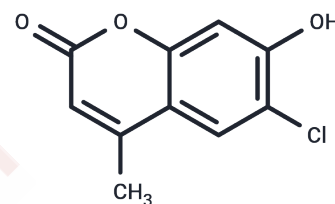


6-Chloro-7-hydroxy-4-methylcoumarin

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 19492-02-5 |
| Formula: | C ₁₀ H ₇ ClO ₃ |
| Molecular Weight: | 210.614 |
| Storage: | Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small> |



Biological Description

| | |
|---------------|--|
| Description | 6-Chloro-7-hydroxy-4-methylcoumarin, with CAS No. 19492-02-5, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 6-Chloro-7-hydroxy-4-methylcoumarin provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 4.7481 mL | 23.7406 mL | 47.4811 mL |
| 5 mM | 0.9496 mL | 4.7481 mL | 9.4962 mL |
| 10 mM | 0.4748 mL | 2.3741 mL | 4.7481 mL |
| 50 mM | 0.095 mL | 0.4748 mL | 0.9496 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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