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**Product Data Sheet**

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Product Name: 5,7-Dihydroxy-4-methylcoumarin

Cat. No.: GC20095

**Chemical Properties**

Cas. No. 2107-76-8

Formula C<sub>10</sub>H<sub>8</sub>O<sub>4</sub>

M.Wt 192.17

Solubility DMSO : 25 mg/mL (130.09 mM; Need ultrasonic)

Storage 4°C, protect from light

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

5,7-Dihydroxy-4-methylcoumarin is a coumarin derivative from Mexican tarragon. 5,7-Dihydroxy-4-methylcoumarin possesses antifungal and antibacterial activities.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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