

---

**Product Data Sheet**

---

Product Name: 5,6,7-Trimethoxyflavone

Cat. No.: GC63700

**Chemical Properties**

Cas. No. 973-67-1

Formula C<sub>18</sub>H<sub>16</sub>O<sub>5</sub>

M.Wt 312.32

Solubility DMSO : 33.33 mg/mL (106.72 mM; Need ultrasonic)

Storage Store at -20°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**

5,6,7-Trimethoxyflavone (Baicalein Trimethyl Ether), methylations of the hydroxyl groups of oroxylin A or baicalein, has various pharmacological activities including antiviral, anticancer and antibacterial.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA