

Product Data Sheet

Product Name: 3-Methoxyflavone

Cat. No.: GC64410

Chemical Properties

Cas. No. 7245-02-5

Formula C₁₆H₁₂O₃

M.Wt 252.26

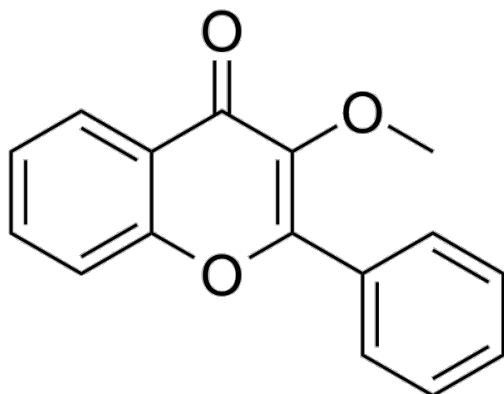
Solubility DMSO : 100 mg/mL (396.42 mM;
Need ultrasonic)

Storage Store at -20°C

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

3-Methoxyflavone is a flavonoid compound isolated from *Artemisia incanescens* with antiviral activity[1][2].

[1]. Vlietinck AJ, et al. Antiviral activity of 3-methoxyflavones. *Prog Clin Biol Res.* 1986;213:537-540.

[2]. OscarBarberÁ, et al. 3-Methoxyflavones and coumarins from *Artemisia incanescens*.

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

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