

Product Data Sheet

Product Name: Dihydrobaicalin

Cat. No.: GF14326

Chemical Properties

Cas. No. 56226-98-3

Formula C₂₁H₂₀O₁₁

M.Wt 448.383

Solubility

Storage 2-8°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

Dihydrobaicalin is a flavonoid glycoside, which can be isolated from American skullcap (Scutellaria lateriflora L.).

[1]. Bergeron C, et al. Comparison of the chemical composition of extracts from Scutellaria lateriflora using accelerated solvent extraction and supercritical fluid extraction versus standard hot water or

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

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70% ethanol extraction[J]. Journal of agricultural and food chemistry, 2005, 53(8): 3076-3080.

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