

Product Data Sheet

Product Name: 5, 7-Dihydroxy-6, 8-dimethoxyflavone-7-O-glucuronide

Cat. No.: GF23042

Chemical Properties

Cas. No. 164022-74-6

Formula C₂₃H₂₂O₁₂

M.Wt 490.41

Solubility

Storage 2-8°C, sealed storage, away from moisture

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-Trihydroxyflavone-7-O-尾-D-glucuronopyranoside is a natural product that can be isolated from the root of *Scutellaria repens* Buch.-Ham. ex D. Don.

[1]. Matsuura Y, et al. [Studies on the Nepalese crude drugs. XIX. On the flavonoid and phenylethanoid constituents of the root of *Scutellaria repens* Buch.-Ham. ex D. Don]. *Yakugaku Zasshi*. 1994 Oct;114(10):775-88. Japanese.

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

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