

Product Data Sheet

Product Name: (R)-Isomucronulatol

Cat. No.: GC71990

Chemical Properties

Cas. No. 64474-51-7

Formula $C_{17}H_{18}O_5$ M.Wt 302.32

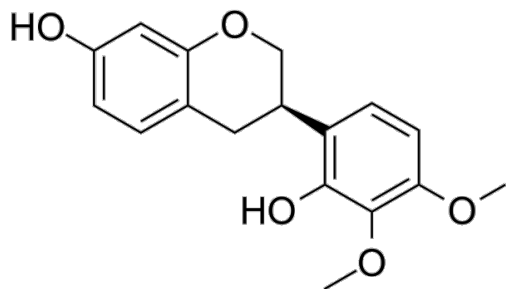
Solubility DMSO : 100 mg/mL (330.78 mM);
Need ultrasonic; Hygroscopic DMSO
has a significant impact on the
solubility of product, please use
newly opened DMSO)

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

(R)-Isomucronulatol is a natural flavonoid that could be isolated from the seeds of sphaerophysa salsula.

References:

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

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[1]. Zhongjun Ma, et al. Flavonoids from the seeds of *Sphaerophysa salsula*. J Asian Nat Prod Res. 2004 Mar;6(1):69-73.

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