

Product Data Sheet

Product Name: Spinacetin

Cat. No.: GC74243

Chemical Properties

Cas. No. 3153-83-1

Formula $C_{17}H_{14}O_8$

M.Wt 346.29

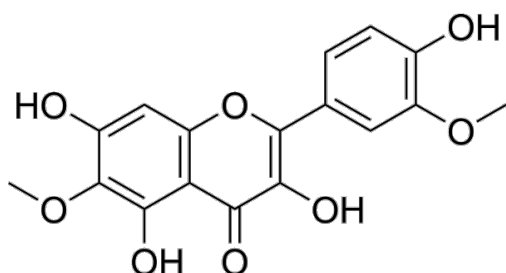
Solubility

Storage 4°C, sealed storage, away from moisture and 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

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

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Spinacetin is a natural product that can be isolated from *Inula japonica*. Spinacetin inhibits the release of histamine. Spinacetin has anti-inflammatory activity.

References:

[1]. Ji N, et al. Spinacetin Suppresses the Mast Cell Activation and Passive Cutaneous Anaphylaxis in Mouse Model. *Front Pharmacol*. 2018 Jul 30;9:824.

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