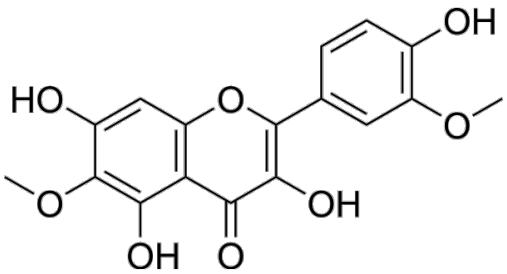
Product Data Sheet

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

Product Data Sheet

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 Anaplaxis in Mouse Model. Front Pharmacol. 2018 Jul 30;9:824.

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

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