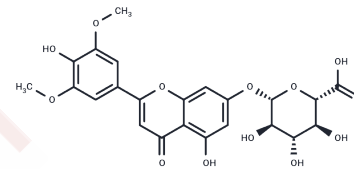


Tricin 7-O-glucuronide

Chemical Properties

CAS No. : 32769-02-1
 Formula: C₂₃H₂₂O₁₃
 Molecular Weight: 506.41
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	Tricin 7-O-glucuronide is a flavonoid from Alfalfa (<i>Medicago sativa</i> L.).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9747 mL	9.8734 mL	19.7468 mL
5 mM	0.3949 mL	1.9747 mL	3.9494 mL
10 mM	0.1975 mL	0.9873 mL	1.9747 mL
50 mM	0.0395 mL	0.1975 mL	0.3949 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Li C, et al. Simultaneous determination of seven flavonoids, two phenolic acids and two cholesterines in Tanreqing injection by UHPLC-MS/MS. *J Pharm Biomed Anal.* 2019 Jan 30;163:105-112.

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