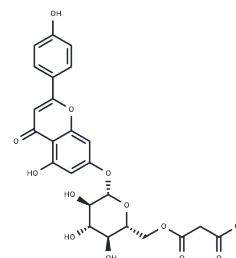


Apigenin 7-O-malonylglucoside

Chemical Properties

CAS No. :	86546-87-4
Formula:	C ₂₄ H ₂₂ O ₁₃
Molecular Weight:	518.42
Storage:	Store at low temperature Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Apigenin 7-O-malonylglucoside (Apigenin 7-O-(6''-O-malonylglucoside)) is found in chrysanthemums and is a flavonoid as well as a glycoside.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9289 mL	9.6447 mL	19.2894 mL
5 mM	0.3858 mL	1.9289 mL	3.8579 mL
10 mM	0.1929 mL	0.9645 mL	1.9289 mL
50 mM	0.0386 mL	0.1929 mL	0.3858 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

Aoshima H, et al. Caffeic acid oligomers with hyaluronidase inhibitory activity from *Clinopodium gracile*. Chem Pharm Bull (Tokyo). 2012;60(4):499-507.

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