

5,7,3',4'-Tetrahydroxy-6-methoxyflavanone-7-glucoside

Chemical Properties

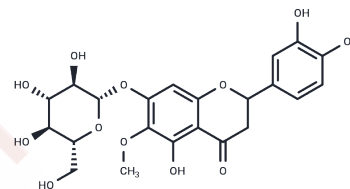
CAS No. : 1627598-00-8

Formula: C₂₂H₂₄O₁₂

Molecular Weight: 480.42

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	5,7,3',4'-Tetrahydroxy-6-methoxyflavanone-7-glucoside (compound 4) can be isolated from <i>Salvia plebeia</i> R.Br. [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0815 mL	10.4076 mL	20.8151 mL
5 mM	0.4163 mL	2.0815 mL	4.163 mL
10 mM	0.2082 mL	1.0408 mL	2.0815 mL
50 mM	0.0416 mL	0.2082 mL	0.4163 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.

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