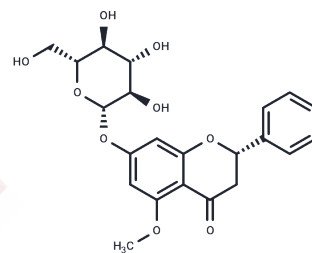


5-MethoxyPinocembroside

Chemical Properties

CAS No. :	1450878-89-3
Formula:	C ₂₂ H ₂₄ O ₉
Molecular Weight:	432.42
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	5-MethoxyPinocembroside is a flavonoid isolated from the leaves of [Moringa oleifera].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3126 mL	11.5628 mL	23.1257 mL
5 mM	0.4625 mL	2.3126 mL	4.6251 mL
10 mM	0.2313 mL	1.1563 mL	2.3126 mL
50 mM	0.0463 mL	0.2313 mL	0.4625 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

Jiang MY, et al. Laxative Metabolites from the Leaves of Moringa oleifera. J Agric Food Chem. 2020 Jul 29;68(30): 7850-7860.

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