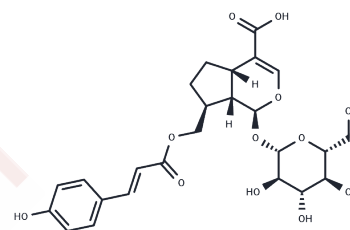


Suspenoidside B

Chemical Properties

CAS No. :	2161432-08-0
Formula:	C ₂₅ H ₃₀ O ₁₂
Molecular Weight:	522.50
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	Suspenoidside B is a natural phenylethanoid glycoside isolated from Forsythia suspensa. Suspenoidside B is primarily studied in pharmacological research for hepatoprotective activity against cellular damage in HepG2 cell models and is utilized in investigations of hepatocellular stress response mechanisms and plant-derived phenylethanoid glycoside bioactivity profiling.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9139 mL	9.5694 mL	19.1388 mL
5 mM	0.3828 mL	1.9139 mL	3.8278 mL
10 mM	0.1914 mL	0.9569 mL	1.9139 mL
50 mM	0.0383 mL	0.1914 mL	0.3828 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

Harvey A L. Natural products in drug discovery[J]. Drug discovery today, 2008, 13(19-20): 894-901.

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