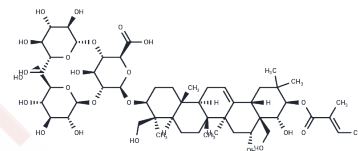


Deacetylescin Ia

Chemical Properties

CAS No. :	254896-53-2
Formula:	C53H84O23
Molecular Weight:	1089.22
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	Deacetylescin Ia (compound 12) is an anti-hyperglycemic deacetylated saponin extracted from de-bittered Ginkgo biloba leaves by deacetylation at position C-22. In mice glucose tolerance tests, Deacetylescin Ia (100mg/kg) demonstrated an ability to inhibit the increase in blood sugar levels.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9181 mL	4.5904 mL	9.1809 mL
5 mM	0.1836 mL	0.9181 mL	1.8362 mL
10 mM	0.0918 mL	0.459 mL	0.9181 mL
50 mM	0.0184 mL	0.0918 mL	0.1836 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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