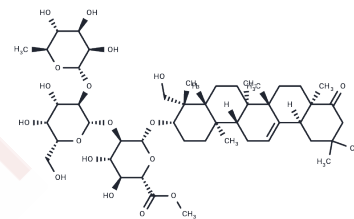


Dehydrosoyasaponin I methyl ester

Chemical Properties

CAS No. :	117210-13-6
Formula:	C ₄₉ H ₇₈ O ₁₈
Molecular Weight:	955.145
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	Dehydrosoyasaponin I methyl ester, also known as Soyasaponin Be methyl ester, is a saponin compound that is naturally occurring in Trifolium alexandrinum.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.047 mL	5.2348 mL	10.4696 mL
5 mM	0.2094 mL	1.047 mL	2.0939 mL
10 mM	0.1047 mL	0.5235 mL	1.047 mL
50 mM	0.0209 mL	0.1047 mL	0.2094 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

K M Mohamed, et al. Oleanene glycosides from seeds of Trifolium alexandrinum. Phytochemistry. 1995 Nov;40(4): 1237-42.

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