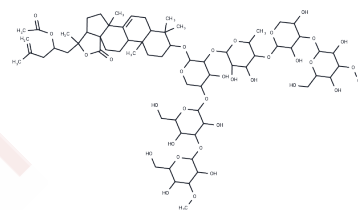


Stichloroside C2

Chemical Properties

CAS No. :	78244-70-9
Formula:	C ₆₈ H ₁₀₈ O ₃₂
Molecular Weight:	1437.58
Storage:	Keep away from moisture 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	Stichloroside C2 is a triterpene saponin from the sea cucumber Stichopus chloronotus.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6956 mL	3.4781 mL	6.9561 mL
5 mM	0.1391 mL	0.6956 mL	1.3912 mL
10 mM	0.0696 mL	0.3478 mL	0.6956 mL
50 mM	0.0139 mL	0.0696 mL	0.1391 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

Thao NP, Luyen BT, Le Vien T, Tai BH, Le Dat D, Cuong NX, Nam NH, Van Kiem P, Van Minh C, Kim YH. Triterpene saponins from the sea cucumber Stichopus chloronotus. Nat Prod Commun. 2014 May;9(5):615-8. PubMed PMID: 25026701.

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