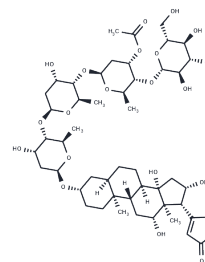


Lanatoside D

Chemical Properties

CAS No. :	11030-31-2
Formula:	C ₄₉ H ₇₆ O ₂₁
Molecular Weight:	1001.12
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	Lanatoside D is a cardiac glycoside.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9989 mL	4.9944 mL	9.9888 mL
5 mM	0.1998 mL	0.9989 mL	1.9978 mL
10 mM	0.0999 mL	0.4994 mL	0.9989 mL
50 mM	0.020 mL	0.0999 mL	0.1998 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

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- KOVARIKOVA A, PITRA J, CEKAN A. [Information on lanatoside D]. *Experientia.* 1959 Mar 15;15(3):112. German. PubMed PMID: 13652950.
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