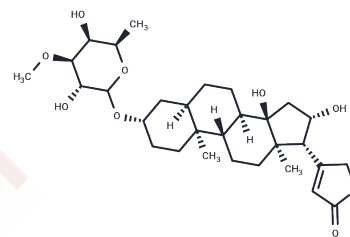


Strospeside

Chemical Properties

CAS No. :	595-21-1
Formula:	C ₃₀ H ₄₆ O ₉
Molecular Weight:	550.68
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	Strospeside (Gitoxigenin 3-O-monodigitaloside), a cardenolide isolated from Cuscuta shoot, exhibits substantial cytotoxicity against renal and prostate cancer cell lines.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8159 mL	9.0797 mL	18.1594 mL
5 mM	0.3632 mL	1.8159 mL	3.6319 mL
10 mM	0.1816 mL	0.908 mL	1.8159 mL
50 mM	0.0363 mL	0.1816 mL	0.3632 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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