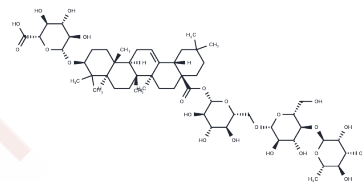


Glycoside St-J

Chemical Properties

CAS No. :	203513-88-6
Formula:	C54H86O23
Molecular Weight:	1103.25
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	Glycoside St-J (Compound 2), a triterpenoid saponin isolated from <i>Anemone flaccida</i> , exhibits antitumor activity by inhibiting HeLa cell proliferation and shows potential for use in the development of novel anticancer agents [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9064 mL	4.5321 mL	9.0641 mL
5 mM	0.1813 mL	0.9064 mL	1.8128 mL
10 mM	0.0906 mL	0.4532 mL	0.9064 mL
50 mM	0.0181 mL	0.0906 mL	0.1813 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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