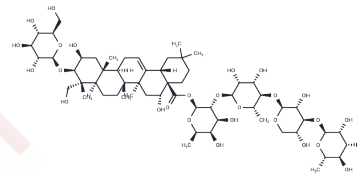


## Virgaureasaponin 1

## Chemical Properties

CAS No. :	112515-98-7
Formula:	C59H96O27
Molecular Weight:	1237.38
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	Virgaureasaponin 1 (Bellissaponin BS2) is a saponin isolated from <i>Bellis perennis</i> . It exhibits cytotoxicity against tumor cells, with an IC50 of 4.6 $\mu$ M specifically against HL-60 cells.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8082 mL	4.0408 mL	8.0816 mL
5 mM	0.1616 mL	0.8082 mL	1.6163 mL
10 mM	0.0808 mL	0.4041 mL	0.8082 mL
50 mM	0.0162 mL	0.0808 mL	0.1616 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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