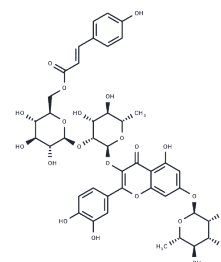


## Sarmenoside II

## Chemical Properties

CAS No. :	947409-90-7
Formula:	C42H46O22
Molecular Weight:	902.8
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	Sarmenoside II, a flavonol glycoside, demonstrates inhibitory activity on lipid accumulation. It has been observed to reduce albumin-oleate-induced lipid accumulation in HepG2 cells by approximately 30% at a concentration of 100 $\mu$ M.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1077 mL	5.5383 mL	11.0767 mL
5 mM	0.2215 mL	1.1077 mL	2.2153 mL
10 mM	0.1108 mL	0.5538 mL	1.1077 mL
50 mM	0.0222 mL	0.1108 mL	0.2215 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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