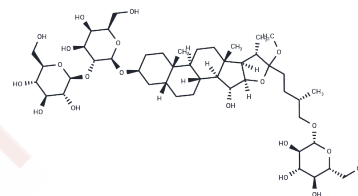


## Timosaponin E2

## Chemical Properties

CAS No. :	222018-47-5
Formula:	C <sub>46</sub> H <sub>78</sub> O <sub>20</sub>
Molecular Weight:	951.1
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	Timosaponin E2 is an anti-inflammatory agent that inhibits active oxygen production [1].
Targets(IC50)	Reactive Oxygen Species

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0514 mL	5.2571 mL	10.5141 mL
5 mM	0.2103 mL	1.0514 mL	2.1028 mL
10 mM	0.1051 mL	0.5257 mL	1.0514 mL
50 mM	0.021 mL	0.1051 mL	0.2103 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.

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