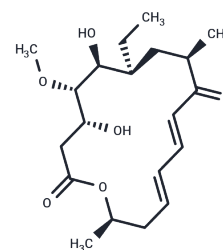


## Platenolide I

## Chemical Properties

CAS No. :	52212-94-9
Formula:	C <sub>20</sub> H <sub>32</sub> O <sub>6</sub>
Molecular Weight:	368.46
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	Platenolide I is a macrolactone extracted from <i>Streptomyces platensis</i> .
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.714 mL	13.570 mL	27.140 mL
5 mM	0.5428 mL	2.714 mL	5.428 mL
10 mM	0.2714 mL	1.357 mL	2.714 mL
50 mM	0.0543 mL	0.2714 mL	0.5428 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.

## Reference

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