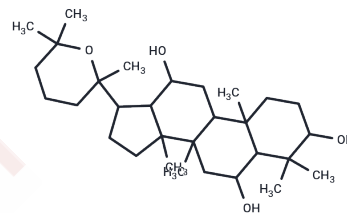


## Panaxatriol

## Chemical Properties

CAS No. : 32791-84-7  
 Formula: C<sub>30</sub>H<sub>52</sub>O<sub>4</sub>  
 Molecular Weight: 476.73  
 Appearance: no data available  
 Storage: keep away from moisture, keep away from direct sunlight  
 Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## Biological Description

Description	Panaxatriol (Panaxtriol) can relieve myelosuppression induced by radiation injury.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: 55 mg/mL (115.37 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0976 mL	10.4881 mL	20.9762 mL
5 mM	0.4195 mL	2.0976 mL	4.1952 mL
10 mM	0.2098 mL	1.0488 mL	2.0976 mL
50 mM	0.042 mL	0.2098 mL	0.4195 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.

## Reference

Cheng Y, Shen LH, Zhang JT. Acta Pharmacol Sin. 2005 Feb;26(2):143-9.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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