# Data Sheet (Cat.No.T75669)



### Odoroside A

#### **Chemical Properties**

CAS No.: 12738-19-1

Formula: C30H46O7

Molecular Weight: 518.68

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

# **Biological Description**

Description

Odoroside A, extracted from the leaves of Nerium oleander Linn., exhibits anti-cancer properties by inducing apoptosis and cell cycle arrest via the ROS/p53 signaling

pathway, resulting in tumor cell death [1].

## **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.928 mL	9.6399 mL	19.2797 mL
5 mM	0.3856 mL	1.928 mL	3.8559 mL
10 mM	0.1928 mL	0.964 mL	1.928 mL
50 mM	0.0386 mL	0.1928 mL	0.3856 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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