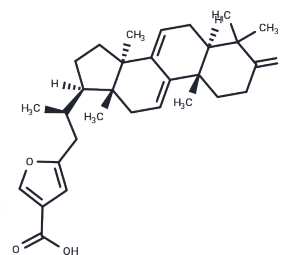


## Lanosta-7,9(11),23,25(27)-tetraen-26-oic acid, 23,27-epoxy-3-oxo-

## Chemical Properties

CAS No. : 130825-80-8  
 Formula: C<sub>30</sub>H<sub>40</sub>O<sub>4</sub>  
 Molecular Weight: 464.64  
 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 | Lanosta-7,9(11),23,25(27)-tetraen-26-oic acid, 23,27-epoxy-3-oxo-, a lanosterane-type compound, can be isolated from Tu-Jin-Pi, the root bark of <i>Pseudolarix kaempferi</i> [1]. |
|-------------|--|

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 2.1522 mL | 10.761 mL | 21.522 mL |
| 5 mM  | 0.4304 mL | 2.1522 mL | 4.3044 mL |
| 10 mM | 0.2152 mL | 1.0761 mL | 2.1522 mL |
| 50 mM | 0.043 mL  | 0.2152 mL | 0.4304 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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