

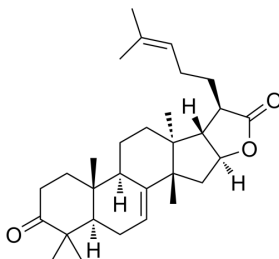
## Kulactone

Cat. No.: HY-N9343  
CAS No.: 22611-36-5  
Batch No.: 266745  
Chemical Name: Lanosta-7,24-dien-21-oic acid, 16-hydroxy-3-oxo-,  $\gamma$ -lactone, (13 $\alpha$ ,14 $\beta$ ,16 $\beta$ ,17 $\alpha$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>30</sub>H<sub>44</sub>O<sub>3</sub>  
Molecular Weight: 452.67  
Storage: -20°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 98.25%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA