

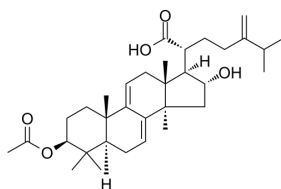
## Dehydropachymic acid

Cat. No.: HY-N2991  
CAS No.: 77012-31-8  
Batch No.: 118311  
Chemical Name: Lanosta-7,9(11)-dien-21-oic acid, 3-(acetyloxy)-16-hydroxy-24-methylene-, (3 $\beta$ ,16 $\alpha$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>33</sub>H<sub>50</sub>O<sub>5</sub>  
Molecular Weight: 526.75  
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): 99.94%  
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.**

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