

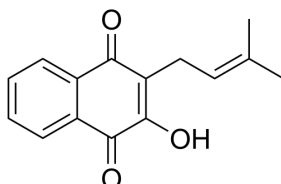
## Lapachol

Cat. No.: HY-N6961  
CAS No.: 84-79-7  
Batch No.: 258616  
Chemical Name: 1,4-Naphthalenedione, 2-hydroxy-3-(3-methyl-2-buten-1-yl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>15</sub>H<sub>14</sub>O<sub>3</sub>  
Molecular Weight: 242.27  
Storage: 4°C, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.06%  
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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