

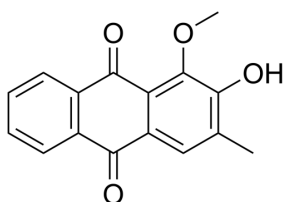
## Digitolutein

Cat. No.: HY-121211  
CAS No.: 477-86-1  
Batch No.: 407519  
Chemical Name: 9,10-Anthracenedione, 2-hydroxy-1-methoxy-3-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>12</sub>O<sub>4</sub>  
Molecular Weight: 268.26  
Storage: -20°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### 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): 94.99%  
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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