

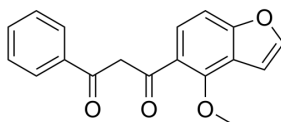
## Pongamol

Cat. No.: HY-121811  
CAS No.: 484-33-3  
Batch No.: 274190  
Chemical Name: 1,3-Propanedione, 1-(4-methoxy-5-benzofuranyl)-3-phenyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>18</sub>H<sub>14</sub>O<sub>4</sub>  
Molecular Weight: 294.30  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
   -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 98.48%  
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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