

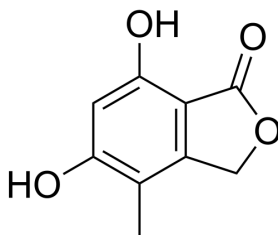
## 5,7-Dihydroxy-4-methylphthalide

Cat. No.: HY-108416  
CAS No.: 27979-57-3  
Batch No.: 385243  
Chemical Name: 1(3H)-Isobenzofuranone, 5,7-dihydroxy-4-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>9</sub>H<sub>8</sub>O<sub>4</sub>  
Molecular Weight: 180.16  
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: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.82%  
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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