

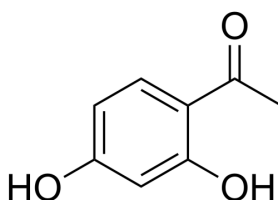
## 2',4'-Dihydroxyacetophenone

Cat. No.: HY-Y0694  
CAS No.: 89-84-9  
Batch No.: 385083  
Chemical Name: Ethanone, 1-(2,4-dihydroxyphenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>8</sub>H<sub>8</sub>O<sub>3</sub>  
Molecular Weight: 152.15  
Storage: 4°C, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to light brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 99.99%  
Water(KF): 0.23%  
Residue on Ignition: 0.12%  
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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