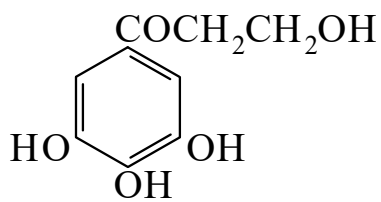




>>Entry Name: 3-Hydroxy-1-(3,4,5-trihydroxyphenyl)-1-propanone

Synonym(s): 3,3',4',5'-Tetrahydroxypropioiphenone



Molecular Formula: C₉H₁₀O₅

Molecular Weight: 198.175

Accurate Mass: 198.052825

Percentage Composition: C 54.55%; H 5.09%; O 40.37%

>>Derivative: 3',5'-Di-Me ether

Synonym(s): 3-Hydroxy-1-(4-hydroxy-3,5-dimethoxyphenyl)-1-propanone, 9Cl. 3,4'-Dihydroxy-3',5'-dimethoxypropioiphenone

CAS Registry Number: 136196-47-9

Molecular Formula: C₁₁H₁₄O₅

Molecular Weight: 226.229

Accurate Mass: 226.084125

Percentage Composition: C 58.40%; H 6.24%; O 35.36%

Biological Source: Constit. of *Selaginella doederleinii*

References:

Lin, R.C. *et al.*, *Planta Med.*, 1994, **60**, 168-170, (*isol*, *uv*, *pmr*)