



Melting Point: Mp 176-177°
Rare Chemicals Library: S44857-5

>>**Derivative:** Tri-Me ether, chloride

CAS Registry Number: 4521-61-3
Molecular Formula: C₁₀H₁₁ClO₄
Molecular Weight: 230.647
Accurate Mass: 230.034587
Percentage Composition: C 52.08%; H 4.81%; Cl 15.37%; O 27.75%
Melting Point: Mp 81-84°
Boiling Point: Bp₁₈ 185°
Aldrich: T6980-9
Fluka: 92170
Sigma: T9771

>>**Derivative:** Tri-Me ether, nitrile
Synonym(s): 5-Cyano-1,2,3-trimethoxybenzene

CAS Registry Number: 1885-35-4
Molecular Formula: C₁₀H₁₁NO₃
Molecular Weight: 193.202
Accurate Mass: 193.073894
Percentage Composition: C 62.17%; H 5.74%; N 7.25%; O 24.84%
Melting Point: Mp 95°
Boiling Point: Bp₁₀ 180-185°

Aldrich: 13216-0

>>**Derivative:** 4-Et ether
Synonym(s): 4-Ethoxy-3,5-dihydroxybenzoic acid. 4-*O*-Ethylgallic acid

CAS Registry Number: 117824-01-8

Molecular Formula: C₉H₁₀O₅
Molecular Weight: 198.175
Accurate Mass: 198.052825
Percentage Composition: C 54.55%; H 5.09%; O 40.37%
Biological Source: Constit. of the flowers of *Mimosa hamata* and *Mimosa rubicaulis*
Physical Description: Cryst. (Et₂O)
Melting Point: Mp 233-234 dec.°
Solubility: Sol. EtOH, Et₂O, EtOAc; fairly sol. H₂O; poorly sol. C₆H₆, hexane
UV: [neutral] λ_{max} 276 (E1%/1cm 538) (EtOH) (Berdy)

>>**Derivative:** Tri-Et ether
Synonym(s): 3,4,5-Triethoxybenzoic acid

CAS Registry Number: 6970-19-0
Molecular Formula: C₁₃H₁₈O₅
Molecular Weight: 254.282
Accurate Mass: 254.115425
Percentage Composition: C 61.41%; H 7.13%; O 31.46%
Melting Point: Mp 110-112°
Aldrich: 26053-3

>>**Derivative:** Tribenzyl ether, Me ester

CAS Registry Number: 70424-94-1
Molecular Formula: C₂₉H₂₆O₅
Molecular Weight: 454.521
Accurate Mass: 454.178025
Percentage Composition: C 76.63%; H 5.77%; O 17.60%
Physical Description: Cryst. (EtOAc/hexane)
Melting Point: Mp 98°

>>**Derivative:** Methylene ether