



>>Derivative: 4-Me ether

Synonym(s): 3-Hydroxy-4-methoxybenzenemethanol, 9Cl. 3-Hydroxy-4-methoxybenzyl alcohol, 8Cl. Isovanillyl alcohol

CAS Registry Number: 4383-06-6

Molecular Formula: $C_8H_{10}O_3$

Molecular Weight: 154.165

Accurate Mass: 154.062995

Percentage Composition: C 62.33%; H 6.54%; O 31.13%

Physical Description: Cryst. (toluene)

Melting Point: Mp 131-132°

Aldrich: 18843-3

Fluka: 55560

>>Derivative: 3,4-Di-Me ether

see 3,4-Dimethoxybenzyl alcohol, [FBV70-D](#)

>>Derivative: 3-Et, 4-Me diether

Molecular Formula: $C_{10}H_{14}O_3$

Molecular Weight: 182.219

Accurate Mass: 182.094295

Percentage Composition: C 65.92%; H 7.74%; O 26.34%

Melting Point: Mp 72-75°

Boiling Point: Bp₁₀ 166-169°

>>Derivative: 4-Et, 3-Me diether

CAS Registry Number: 61813-58-9

Molecular Formula: $C_{10}H_{14}O_3$

Molecular Weight: 182.219

Accurate Mass: 182.094295

Percentage Composition: C 65.92%; H 7.74%; O 26.34%

Melting Point: Mp 54-57°

Boiling Point: Bp₈ 185-187°

Rare Chemicals Library: S32169-9

>>Derivative: 1-Et, 3-Me diether

Synonym(s): 4-(Ethoxymethyl)-2-methoxyphenol, 9Cl. Vanillyl ethyl ether

CAS Registry Number: 13184-86-6

Molecular Formula: $C_{10}H_{14}O_3$

Molecular Weight: 182.219

Accurate Mass: 182.094295

Percentage Composition: C 65.92%; H 7.74%; O 26.34%

Boiling Point: Bp₄ 124-125°

Refractive Index: n_D^{20} 1.5297

>>Derivative: 1-Butyl, 3-Me diether

Synonym(s): 4-(Butoxymethyl)-2-methoxyphenol, 9Cl. Vanillyl butyl ether

CAS Registry Number: 82654-98-6

Molecular Formula: $C_{12}H_{12}O_3$

Molecular Weight: 204.225

Accurate Mass: 204.078645

Percentage Composition: C 70.58%; H 5.92%; O 23.50%

References: