



Molecular Weight: 179.175
Accurate Mass: 179.058244
Percentage Composition: C 60.33%; H 5.06%; N 7.82%; O 26.79%
Melting Point: Mp 78-81°

>>Derivative: Benzoyl, semicarbazone

CAS Registry Number: 3158-40-5
Melting Point: Mp 209°

>>Derivative: Di-Me acetal
Synonym(s): 2,2-Dimethoxyethanol

CAS Registry Number: 30934-97-5
Molecular Formula: C₄H₁₀O₃
Molecular Weight: 106.121
Accurate Mass: 106.062995
Percentage Composition: C 45.27%; H 9.50%; O 45.23%
Boiling Point: Bp 158-159°

>>Derivative: Di-Me acetal, Ac

CAS Registry Number: 80079-18-1
Molecular Formula: C₆H₁₂O₄
Molecular Weight: 148.158
Accurate Mass: 148.07356
Percentage Composition: C 48.64%; H 8.16%; O 43.20%
Boiling Point: Bp₃₈ 95°

>>Derivative: Di-Et acetal
Synonym(s): 2,2-Diethoxyethanol

CAS Registry Number: 621-63-6
Molecular Formula: C₆H₁₄O₃
Molecular Weight: 134.175
Accurate Mass: 134.094295
Percentage Composition: C 53.71%; H 10.52%; O 35.77%
Boiling Point: Bp 167°

>>Derivative: Dimer

References:

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