



Molecular Weight: 85.105
Accurate Mass: 85.052764
Percentage Composition: C 56.45%; H 8.29%; N 16.46%; O 18.80%
Boiling Point: Bp 220-221°. Bp₂₂ 123-125°

>>Derivative: Ac

CAS Registry Number: 24621-58-7
Molecular Formula: C₆H₁₀O₄
Molecular Weight: 146.143
Accurate Mass: 146.05791
Percentage Composition: C 49.31%; H 6.90%; O 43.79%
Boiling Point: Bp_{0.5} 93-94°
Density: d¹⁸ 1.13

>>Derivative: Ac, Et ester

CAS Registry Number: 27846-49-7
Molecular Formula: C₇H₁₄O₄
Molecular Weight: 162.185
Accurate Mass: 162.08921
Percentage Composition: C 51.84%; H 8.70%; O 39.46%
Boiling Point: Bp₆ 81-83°. Bp₈ 92-94°

>>Derivative: Ac, nitrile

CAS Registry Number: 132155-76-1
Molecular Formula: C₆H₉NO₂
Molecular Weight: 127.143
Accurate Mass: 127.063329
Percentage Composition: C 56.68%; H 7.13%; N 11.02%; O 25.17%
Boiling Point: Bp 210°

>>Derivative: Me ether

CAS Registry Number: 10024-70-1
Molecular Formula: C₅H₁₀O₃
Molecular Weight: 118.132
Accurate Mass: 118.062995
Percentage Composition: C 50.84%; H 8.53%; O 40.63%
Boiling Point: Bp₁₀ 102-104°

>>Derivative: Me ether, Me ester

CAS Registry Number: 3136-17-2
Molecular Formula: C₆H₁₂O₃
Molecular Weight: 132.159
Accurate Mass: 132.078645
Percentage Composition: C 54.53%; H 9.15%; O 36.32%
Boiling Point: Bp 149-150°

>>Derivative: Me ether, 4-bromophenacyl ester

Melting Point: Mp 59-60°

>>Derivative: Et ether
Synonym(s): 3-Ethoxybutanoic acid

CAS Registry Number: 19878-71-8
Molecular Formula: C₆H₁₂O₃
Molecular Weight: 132.159
Accurate Mass: 132.078645
Percentage Composition: C 54.53%; H 9.15%; O 36.32%
Boiling Point: Bp₁₅ 114°