



CAS Registry Number: 3853-06-3
Molecular Formula: C₆H₁₃NO₂
Molecular Weight: 131.174
Accurate Mass: 131.094629
Percentage Composition: C 54.94%; H 9.99%; N 10.68%; O 24.39%
Boiling Point: Bp 152-154°
Refractive Index: n_D²⁰ 1.4180

Aldrich: 24559-3

>>Derivative: *N,N*-Di-Me, nitrile

CAS Registry Number: 1738-25-6
Molecular Formula: C₅H₁₀N₂
Molecular Weight: 98.147
Accurate Mass: 98.084398
Percentage Composition: C 61.19%; H 10.27%; N 28.54%
Melting Point: Mp -43°
Boiling Point: Bp₇₅₀ 171°

Aldrich: 23448-6
Fluka: 39340
Rare Chemicals Library: S37227-7
Sigma: D1008

>>Derivative: *N*-Et
Synonym(s): 3-Ethylaminopropanoic acid

CAS Registry Number: 10478-41-8
Molecular Formula: C₅H₁₁NO₂
Molecular Weight: 117.147
Accurate Mass: 117.078979
Percentage Composition: C 51.26%; H 9.46%; N 11.96%; O 27.31%
Melting Point: Mp 174-176°

>>Derivative: *N,N*-Di-Et

CAS Registry Number: 15674-67-6
Physical Description: Cryst. (EtOH) (as hydrochloride)
Melting Point: Mp 146-148° (hydrochloride)
Other Data: CAS no. refers to hydrochloride
Aldrich: D8860-7

>>Derivative: *N*-Propyl

CAS Registry Number: 16270-07-8
Molecular Formula: C₆H₁₃NO₂
Molecular Weight: 131.174
Accurate Mass: 131.094629
Percentage Composition: C 54.94%; H 9.99%; N 10.68%; O 24.39%
Physical Description: Cryst. (EtOH/Me₂CO)
Melting Point: Mp 150-151°

>>Derivative: *N*-Benzyl

CAS Registry Number: 5426-62-0
Molecular Formula: C₁₀H₁₃NO₂
Molecular Weight: 179.218
Accurate Mass: 179.094629
Percentage Composition: C 67.02%; H 7.31%; N 7.82%; O 17.85%
Melting Point: Mp 181°

>>Derivative: *N*-Benzyl; hydrochloride
Synonym(s): FEMA 3252

Melting Point: Mp 175 dec.°