



CAS Registry Number: 6168-72-5
Molecular Formula: C₃H₉NO
Molecular Weight: 75.11
Accurate Mass: 75.068414
Percentage Composition: C 47.97%; H 12.08%; N 18.65%; O 21.30%
Boiling Point: Bp 173-176°
Solubility: Sol. H₂O, EtOH, Et₂O
Aldrich: 19217-1
Fluka: 5240
Sigma: A2130

>>Derivative: Hydrochloride

CAS Registry Number: 6170-23-6
Physical Description: Plates (EtOH/Me₂CO)
Melting Point: Mp 86-87.5 dec.°

>>Derivative: *O*-Ac

CAS Registry Number: 16463-96-0
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 103° (as hydrochloride)

>>Derivative: *N*-Benzoyl

CAS Registry Number: 24629-34-3
Physical Description: Cryst. (C₆H₆/hexane)
Melting Point: Mp 103-105°

>>Derivative: *N,O*-Dibenzoyl

CAS Registry Number: 16888-98-5
Molecular Formula: C₁₇H₁₇NO₃
Molecular Weight: 283.326
Accurate Mass: 283.120844
Percentage Composition: C 72.07%; H 6.05%; N 4.94%; O 16.94%
Melting Point: Mp 104-105°

>>Derivative: *N*-Benzyl

CAS Registry Number: 6940-81-4
Melting Point: Mp 70-72°
Boiling Point: Bp₂₀ 155-157°
Rare Chemicals Library: S45451-6

>>Derivative: *N*-Benzyl; hydrochloride

CAS Registry Number: 24629-37-6
Melting Point: Mp 111-113°

>>Derivative: *N,N*-Di-Et
Synonym(s): 2-(Diethylamino)-1-propanol

CAS Registry Number: 611-12-1
Molecular Formula: C₇H₁₇NO
Molecular Weight: 131.217
Accurate Mass: 131.131014
Percentage Composition: C 64.07%; H 13.06%; N 10.67%; O 12.19%
Boiling Point: Bp₇₄₉ 166-169°. Bp₁₂ 78°
Density: d₂₀²⁷ 0.867
Refractive Index: n_D²⁴ 1.4305