



Molecular Weight: 70.094
Accurate Mass: 70.053098
Percentage Composition: C 51.41%; H 8.63%; N 39.97%
Melting Point: Mp 115-117° (132-138° dec.) (as hydrochloride)

>>Derivative: *N*-Ac

CAS Registry Number: 1115-69-1
Molecular Formula: C₅H₉NO₃
Molecular Weight: 131.131
Accurate Mass: 131.058244
Percentage Composition: C 45.80%; H 6.92%; N 10.68%; O 36.60%
Melting Point: Mp 137-138°
Sigma: A4500

>>Derivative: *N*-Benzoyl

CAS Registry Number: 1205-02-3
Molecular Formula: C₁₀H₁₁NO₃
Molecular Weight: 193.202
Accurate Mass: 193.073894
Percentage Composition: C 62.17%; H 5.74%; N 7.25%; O 24.84%
Melting Point: Mp 165-166°
Sigma: B0379

>>Derivative: *N*-Benzyloxycarbonyl

CAS Registry Number: 4132-86-9
Molecular Formula: C₁₁H₁₃NO₄
Molecular Weight: 223.228
Accurate Mass: 223.084459
Percentage Composition: C 59.19%; H 5.87%; N 6.27%; O 28.67%
Melting Point: Mp 112-113°
Aldrich: 85069-1
Sigma: C1626

>>Derivative: *N*-Me

CAS Registry Number: 600-21-5
Molecular Formula: C₄H₉NO₂
Molecular Weight: 103.121
Percentage Composition: C 46.59%; H 8.80%; N 13.58%; O 31.03%
Physical Description: Prisms (EtOH)
pKa Value: p*K*_{a2} 10.19 (25°)
Other Data: Sinters at 280°, part subl. at 292°
Sigma: M0506

>>Derivative: *N*-Me; hydrochloride

CAS Registry Number: 32012-14-9
Melting Point: Mp 110°

>>Derivative: *N*-Me, Et ester

CAS Registry Number: 56428-90-1
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: Bp₇ 42-43°