



Molecular Weight: 231.291
Accurate Mass: 231.147059
Percentage Composition: C 57.12%; H 9.15%; N 6.06%; O 27.67%
Physical Description: No phys. props. reported

>>**Variant:** (±)-form

CAS Registry Number: 616-06-8
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: Leaflets (H₂O)
Melting Point: Mp 297-300° (sealed tube)
Solubility: Spar. sol. H₂O
pKa Value: pK_{a1} 2.33; pK_{a2} 9.82 (25°)
Aldrich: 17109-3
Fluka: 74580
Sigma: N1398

>>**Derivative:** *N*-Ac

CAS Registry Number: 7682-16-8
Molecular Formula: C₈H₁₅NO₃
Molecular Weight: 173.211
Accurate Mass: 173.105194
Percentage Composition: C 55.47%; H 8.73%; N 8.09%; O 27.71%
Physical Description: Cryst. (H₂O)
Melting Point: Mp 104-105°

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

Molecular Formula: C₈H₁₇NO₂
Molecular Weight: 159.228
Accurate Mass: 159.125929
Percentage Composition: C 60.35%; H 10.76%; N 8.80%; O 20.10%
Physical Description: Needles (EtOAc)
Melting Point: Mp 161-162°
Solubility: Sol. EtOH, spar. sol. H₂O, EtOAc, insol. Et₂O

References:

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