



Physical Description: Solid

>>Derivative: *N*-Benzoyl

CAS Registry Number: 587-54-2

Molecular Formula: C₁₄H₁₁NO₃

Molecular Weight: 241.246

Accurate Mass: 241.073894

Percentage Composition: C 69.70%; H 4.60%; N 5.81%; O 19.90%

Physical Description: Prisms (EtOH)

Melting Point: Mp 248°

>>Derivative: *N*-Me

CAS Registry Number: 51524-84-6

Molecular Formula: C₈H₉NO₂

Molecular Weight: 151.165

Accurate Mass: 151.063329

Percentage Composition: C 63.57%; H 6.00%; N 9.27%; O 21.17%

Physical Description: Plates (petrol) or needles (H₂O)

Melting Point: Mp 129°

pKa Value: p*K*_{a1} 3.08; p*K*_{a2} 5.1 (25°)

>>Derivative: *N*-Me, hydroiodide

Physical Description: Cryst. (EtOH)

Melting Point: Mp 215 dec.°

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

CAS Registry Number: 104542-38-3

Molecular Formula: C₉H₁₁NO₂

Molecular Weight: 165.191

Accurate Mass: 165.078979

Percentage Composition: C 65.44%; H 6.71%; N 8.48%; O 19.37%

Physical Description: Cryst.

Melting Point: Mp 72°

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

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%

Physical Description: Cryst. (Me₂CO) (as hydrochloride)

Melting Point: Mp 137° (hydrochloride)

pKa Value: p*K*_{a1} 3.29; p*K*_{a2} 5.1 (25°)

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

CAS Registry Number: 99-64-9

Molecular Formula: C₉H₁₁NO₂

Molecular Weight: 165.191

Accurate Mass: 165.078979

Percentage Composition: C 65.44%; H 6.71%; N 8.48%; O 19.37%

Physical Description: Cryst. (H₂O)

Melting Point: Mp 151°

Aldrich: 24640-9

Fluka: 39100

Sigma: D1643