



Molecular Formula: C₉H₁₉N
Molecular Weight: 141.256
Accurate Mass: 141.151749
Percentage Composition: C 76.53%; H 13.56%; N 9.92%
Physical Description: Liq.
Boiling Point: Bp 175-176°
Density: d²⁰ 0.825
pKa Value: pK_a 10.43 (25°)
Refractive Index: n_D²⁰ 1.4467

>>Derivative: *N*-Butyl; hydrochloride

CAS Registry Number: 80840-88-6
Melting Point: Mp 240°

>>Derivative: *N*-Cyclohexyl

CAS Registry Number: 3319-01-5
Molecular Formula: C₁₁H₂₁N
Molecular Weight: 167.294
Accurate Mass: 167.167399
Percentage Composition: C 78.98%; H 12.65%; N 8.37%
Physical Description: Liq.
Boiling Point: Bp_{12.5} 104°

Rare Chemicals Library: S40726-7

>>Derivative: *N*-Cyclohexyl; hydrochloride

CAS Registry Number: 3087-08-9
Physical Description: Solid
Melting Point: Mp 291-293°

>>Derivative: *N*-Benzyl

>>Derivative: *N*-Ph

>>Derivative: *N*-Nitro

>>Derivative: *N*-Nitroso

CAS Registry Number: 100-75-4
Molecular Formula: C₅H₁₀N₂O
Molecular Weight: 114.147
Accurate Mass: 114.079313
Percentage Composition: C 52.61%; H 8.83%; N 24.54%; O 14.02%
Physical Description: Yellow oil
Boiling Point: Bp 218°. Bp₂₀ 109°
Hazard & Toxicity: Possible human carcinogen. LD₅₀ (rat, orl) 200 mg/kg. Exp. carcinogen and teratogen

Rare Chemicals Library: S64258-4
Sigma: N7258
Supelco: R47-2050

References: