



Accurate Mass: 99.104799
Percentage Composition: C 72.67%; H 13.21%; N 14.12%
Physical Description: Liq.
Boiling Point: Bp₁₀₀ 50°

>>Derivative: *N*-Propyl

CAS Registry Number: 7335-07-1
Molecular Formula: C₇H₁₅N
Molecular Weight: 113.202
Accurate Mass: 113.120449
Percentage Composition: C 74.27%; H 13.36%; N 12.37%
Boiling Point: Bp 130-135°

>>Derivative: *N*-Butyl

CAS Registry Number: 767-10-2
Molecular Formula: C₈H₁₇N
Molecular Weight: 127.229
Accurate Mass: 127.136099
Percentage Composition: C 75.52%; H 13.47%; N 11.01%
Physical Description: Liq.
Boiling Point: Bp 155-157°. Bp₂₂ 55-56°
Refractive Index: n_D²⁰ 1.4400

Aldrich: 28037-2

>>Derivative: *N*-(2-Chloroethyl)

CAS Registry Number: 5050-41-9
Extra CAS Registry Numbers(s): 7250-67-1
Molecular Formula: C₆H₁₂ClN
Molecular Weight: 133.62
Accurate Mass: 133.065826
Percentage Composition: C 53.93%; H 9.05%; Cl 26.53%; N 10.48%
Melting Point: Mp 169.5-173° (as hydrochloride)
Other Data: CAS no. refers to hydrochloride

>>Derivative: *N*-Benzyl

CAS Registry Number: 29897-82-3
Molecular Formula: C₁₁H₁₅N
Molecular Weight: 161.246
Accurate Mass: 161.120449
Percentage Composition: C 81.94%; H 9.38%; N 8.69%
Physical Description: Liq.
Boiling Point: Bp 237°
Solubility: Sol. EtOH, Et₂O
Other Data: Absorbs CO₂ and H₂O from the air

>>Derivative: *N*-Ph

>>Derivative: *N*-(2,4-Dinitrophenyl)

CAS Registry Number: 14552-00-2
Physical Description: Cryst. (cyclohexane/EtOAc)
Melting Point: Mp 101.5-102.5°
Rare Chemicals Library: S54193-1