



Aldrich: 22856-7
Fluka: 23420

>>Derivative: Me ether, *N*-Ac

CAS Registry Number: 7463-32-3
Molecular Formula: C₉H₁₀ClNO₂
Molecular Weight: 199.636
Accurate Mass: 199.040006
Percentage Composition: C 54.15%; H 5.05%; Cl 17.76%; N 7.02%; O 16.03%
Physical Description: Needles (H₂O)
Melting Point: Mp 104°

>>Derivative: Me ether, *N*-benzoyl

Molecular Formula: C₁₄H₁₂ClNO₂
Molecular Weight: 261.707
Accurate Mass: 261.055656
Percentage Composition: C 64.25%; H 4.62%; Cl 13.55%; N 5.35%; O 12.23%
Physical Description: Needles (EtOH aq.)
Melting Point: Mp 77-78°

>>Derivative: Et ether

Synonym(s): 5-Chloro-2-ethoxyaniline. 2-Amino-4-chlorophenetole. 5-Chloro-*o*-phenetidine

CAS Registry Number: 15793-48-3
Molecular Formula: C₈H₁₀ClNO
Molecular Weight: 171.626
Accurate Mass: 171.045091
Percentage Composition: C 55.99%; H 5.87%; Cl 20.66%; N 8.16%; O 9.32%
Physical Description: Needles (EtOH aq.)
Melting Point: Mp 43°
Other Data: Steam-volatile

>>Derivative: Et ether, *N*-Ac

Synonym(s): 5-Chloro-2-ethoxyacetanilide

CAS Registry Number: 53689-25-1
Molecular Formula: C₁₀H₁₂ClNO₂
Molecular Weight: 213.663
Accurate Mass: 213.055656
Percentage Composition: C 56.21%; H 5.66%; Cl 16.59%; N 6.56%; O 14.98%
Melting Point: Mp 110°

>>Derivative: Ph ether

Synonym(s): 2-Amino-4-chlorodiphenyl ether. 5-Chloro-2-phenoxyaniline

CAS Registry Number: 93-67-4
Molecular Formula: C₁₂H₁₀ClNO
Molecular Weight: 219.67
Accurate Mass: 219.045091
Percentage Composition: C 65.61%; H 4.59%; Cl 16.14%; N 6.38%; O 7.28%
Physical Description: Prisms (petrol)
Melting Point: Mp 41-43°
Boiling Point: Bp₂₀ 215°
Rare Chemicals Library: S44204-6

>>Derivative: Ph ether, hydrochloride

Physical Description: Needles
Melting Point: Mp 192°

References: