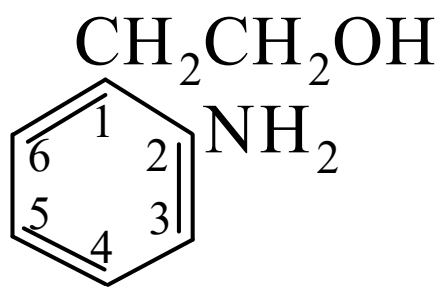




>>Entry Name: 2-(2-Aminophenyl)ethanol

Synonym(s): 2-Aminobenzeneethanol, 9CI. *o*-Aminophenethyl alcohol, 8CI



CAS Registry Number: 5339-85-5

Molecular Formula: C₈H₁₁NO

Molecular Weight: 137.181

Accurate Mass: 137.084064

Percentage Composition: C 70.04%; H 8.08%; N 10.21%; O 11.66%

Physical Description: Viscous liq.

Boiling Point: Bp₅ 155°. Bp_{3.5} 147-148°

Refractive Index: n_D¹⁹ 1.5849

Aldrich: 19260-0

>>Derivative: *N*-Ac

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. (C₆H₆)

Melting Point: Mp 103.5°

>>Derivative: *N*-Benzoyl

Molecular Formula: C₁₅H₁₅NO₂

Molecular Weight: 241.289

Accurate Mass: 241.110279

Percentage Composition: C 74.67%; H 6.27%; N 5.80%; O 13.26%

Melting Point: Mp 168°

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