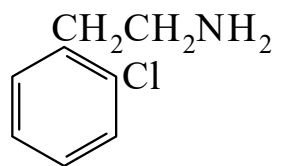




>>Entry Name: 2-(2-Chlorophenyl)ethylamine

Synonym(s): 2-Chlorobenzeneethanamine, 9Cl. 2-Chlorophenethylamine



CAS Registry Number: 13078-80-3

Molecular Formula: C₈H₁₀ClN

Molecular Weight: 155.626

Accurate Mass: 155.050176

Percentage Composition: C 61.74%; H 6.48%; Cl 22.78%; N 9.00%

Boiling Point: Bp₁₅ 120°. Bp₃ 94-95°

Refractive Index: n_D²⁰ 1.5516

Aldrich: 24373-6

>>Derivative: Hydrochloride

CAS Registry Number: 18970-81-5

Physical Description: Cryst. (MeOH/Et₂O)

Melting Point: Mp 214-216°

References:

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 1282C

Aldrich Library of NMR Spectra, **2**, 595C

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Eur. Pat., 1983, 69 622; *CA*, **99**, 53332K

Bompart, J. *et al.*, *Ann. Pharm. Fr.*, 1987, **45**, 379, (*synth*)