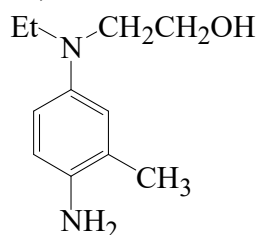




>>Entry Name: 2-[[4-Amino-3-methylphenyl]ethyl]amino]ethanol, 9Cl

Synonym(s): 2-(4-Amino-*N*-ethyl-*m*-toluidino)ethanol, 8Cl. CD-4



CAS Registry Number: 2359-51-5

Molecular Formula: C₁₁H₁₈N₂O

Molecular Weight: 194.276

Accurate Mass: 194.141913

Percentage Composition: C 68.01%; H 9.34%; N 14.42%; O 8.24%

Use/Importance: Developer for colour photography

Boiling Point: Bp₂ 148°

>>Derivative: Sulfate

CAS Registry Number: 25646-77-9

Extra CAS Registry Numbers(s): 28020-34-0

Physical Description: Powder

Melting Point: Mp 154.5° (150-153°)

>>Derivative: Sulfate (2:1)

Extra CAS Registry Numbers(s): 28020-34-0

Melting Point: Mp 187-189°

References:

Bent, R.L. *et al.*, *J.A.C.S.*, 1951, **73**, 3100-3125, (*synth, props*)

Tong, L.K.J. *et al.*, *J.A.C.S.*, 1960, **82**, 1988-1996, (*props*)

Ullmann's Encycl. Ind. Chem., 1992, **A20**, 70-72, (*use*)

Eur. Pat., 1994, 621 260; *CA*, **122**, 9652j, (*synth, pmr*)