



>>Entry Name: 2-(3-Methylphenyl)ethanol

Synonym(s): 3-Methylbenzeneethanol, 9CI. *m*-Methylphenethyl alcohol, 8CI

CAS Registry Number: 1875-89-4

Molecular Formula: C₉H₁₂O

Molecular Weight: 136.193

Accurate Mass: 136.088815

Percentage Composition: C 79.37%; H 8.88%; O 11.75%

Boiling Point: Bp₁₀ 112°. Bp₆ 96°

Refractive Index: n_D²⁵ 1.5260

Aldrich: 18813-1

>>Derivative: 3,5-Dinitrobenzoyl

Melting Point: Mp 107°

References:

Bogert, M.T. *et al.*, *J.A.C.S.*, 1938, **60**, 932, (*synth*)

Ramsden, H.E. *et al.*, *J.O.C.*, 1957, **22**, 1202, (*synth*)

Benson, R.E. *et al.*, *J.A.C.S.*, 1959, **81**, 4253, (*synth*)

Nasipuri, D. *et al.*, *J. Indian Chem. Soc.*, 1963, **40**, 327, (*synth*)