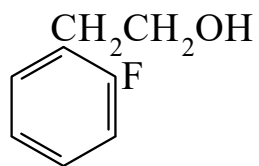




>>Entry Name: 2-(2-Fluorophenyl)ethanol

Synonym(s): 2-Fluorobenzeneethanol. *o*-Fluorophenethyl alcohol



CAS Registry Number: 50919-06-7

Molecular Formula: C₈H₉FO

Molecular Weight: 140.157

Accurate Mass: 140.063743

Percentage Composition: C 68.56%; H 6.47%; F 13.56%; O 11.42%

Boiling Point: Bp₄ 104-106°

Other Data: $\nu_{\max}$ 3 400 cm⁻¹

Aldrich: 22878-8

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **2**, 402B, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 1159B, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 1081D, (*ir*)

Redeulh, G. *et al.*, *Bull. Soc. Chim. Fr.*, 1973, 2668, (*synth*)

Houghton, R.P. *et al.*, *J.C.S. Perkin 1*, 1984, 925, (*synth*, *uv*, *pmr*)