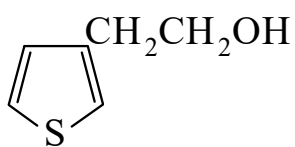




>>Entry Name: 2-(3-Thienyl)ethanol

Synonym(s): 3-Thiopheneethanol, gCl. 3-(2-Hydroxyethyl)thiophene



CAS Registry Number: 13781-67-4

Molecular Formula: C₆H₈OS

Molecular Weight: 128.195

Accurate Mass: 128.029585

Percentage Composition: C 56.22%; H 6.29%; O 12.48%; S 25.01%

Physical Description: Liq.

Boiling Point: Bp₁₄ 110-111°. Bp_{0.5} 67°

Aldrich: 22879-6

Fluka: 88422

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **3**, 51A, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **2**, 595D, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 1471C, (*ir*)

Gronowitz, S., *Ark. Kemi*, 1956, **8**, 441, (*synth*)

Campaigne, E. *et al.*, *J.O.C.*, 1963, **28**, 914, (*synth*)

Cagniant, P. *et al.*, *Bull. Soc. Chim. Fr.*, 1970, 308, (*synth*)