



>>Derivative: Ph ether

Synonym(s): 1-Methyl-2-phenoxyethylamine

CAS Registry Number: 35205-54-0

Molecular Formula: $C_9H_{13}NO$

Molecular Weight: 151.208

Accurate Mass: 151.099714

Percentage Composition: C 71.49%; H 8.67%; N 9.26%; O 10.58%

Density: d 1.01

Refractive Index: n_D^{20} 1.5210

References:

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 335A; 335B, (*ir*)

Aldrich Library of ^{13}C and 1H FT NMR Spectra, 1992, **1**, 536B; 536C, (*nmr*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 424B; 424C; 424D, (*ir*)

Karrer, W. *et al.*, *Helv. Chim. Acta*, 1921, **4**, 98, (*synth*)

v. Braun, J. *et al.*, *Ber.*, 1926, **59**, 1954, (*deriv*)

Stoll, A. *et al.*, *Helv. Chim. Acta*, 1943, **26**, 929, (*synth*)

Japan. Pat., 1975, 75 116 408; *CA*, **84**, 58611, (*synth*)

Urleb, U. *et al.*, *Synth. Commun.*, 1994, **24**, 1415, (*N-benzyl*)

Enders, D. *et al.*, *Annalen*, 1996, 11, (*Ac, synth*)

Beaulieu, P.L. *et al.*, *J.O.C.*, 1996, **61**, 3635, (*N,N-dibenzyl, synth, pmr, cmr*)