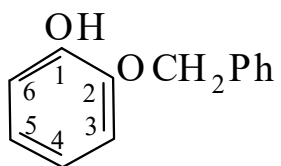




>>Entry Name: 2-(Benzyloxy)phenol

Synonym(s): 2-(Phenylmethoxy)phenol, gCl. Benzyl *o*-hydroxyphenyl ether



CAS Registry Number: 6272-38-4

Molecular Formula: C₁₃H₁₂O₂

Molecular Weight: 200.237

Accurate Mass: 200.08373

Percentage Composition: C 77.98%; H 6.04%; O 15.98%

Boiling Point: Bp₁₃ 173-174°. Bp_{0.1} 133-135°

Aldrich: 18304-0

>>Derivative: Me ether

Synonym(s): 1-Methoxy-2-(phenylmethoxy)benzene, gCl. *o*-Benzyloxyanisole

CAS Registry Number: 835-79-0

Molecular Formula: C₁₄H₁₄O₂

Molecular Weight: 214.263

Accurate Mass: 214.09938

Percentage Composition: C 78.48%; H 6.59%; O 14.93%

Melting Point: Mp 54-55°

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **2**, 315B, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 1115A, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 1043D, (*ir*)

Jones, J.H. *et al.*, *J.C.S.(C)*, 1968, 436, (*synth*)

Colquhoun, H.M. *et al.*, *J.C.S. Perkin 2*, 1985, 607, (*synth*)