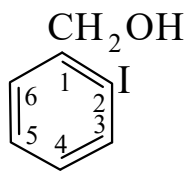




>>Entry Name: 2-Iodobenzyl alcohol

Synonym(s): 2-Iodobenzenemethanol, 9CI. α -Hydroxy-2-iodotoluene



CAS Registry Number: 5159-41-1

Molecular Formula: C_7H_7IO

Molecular Weight: 234.036

Accurate Mass: 233.954163

Percentage Composition: C 35.92%; H 3.01%; I 54.22%; O 6.84%

Physical Description: Needles (H_2O)

Melting Point: Mp 89.5-90°

Aldrich: 18363-6

Fluka: 57750

References:

Aldrich Library of ^{13}C and 1H FT NMR Spectra, 1992, **2**, 341A, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 1128A, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 1052B, (*ir*)

Olivier, S.C.J., *Rec. Trav. Chim. (J. R. Neth. Chem. Soc.)*, 1923, **42**, 516, (*synth*)

Sindelar, K. *et al.*, *CA*, 1975, **83**, 27917, (*synth*)