



>>Entry Name: 3-Iodobenzyl alcohol

Synonym(s): 3-Iodobenzenemethanol, 9CI. α -Hydroxy-3-iodotoluene

CAS Registry Number: 57455-06-8

Molecular Formula: C₇H₇IO

Molecular Weight: 234.036

Accurate Mass: 233.954163

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

Boiling Point: Bp₁₆ 165°

Aldrich: 18788-7

>>Derivative: Cinnamate

Melting Point: Mp 35°

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **2**, 346B, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 1131A, (*ir*)

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

Clark, R.H. *et al.*, *CA*, 1935, **29**, 1078

Tupitsyn, I.F. *et al.*, *CA*, 1976, **84**, 4225, (*ir*)