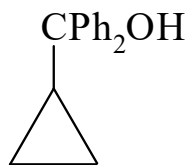




>>Entry Name: Cyclopropyldiphenylmethanol

Synonym(s): α -Cyclopropyl- α -phenylbenzenemethanol, 9CI



CAS Registry Number: 5785-66-0

Molecular Formula: $C_{16}H_{16}O$

Molecular Weight: 224.302

Accurate Mass: 224.120115

Percentage Composition: C 85.68%; H 7.19%; O 7.13%

Physical Description: Cryst. (pentane)

Melting Point: Mp 84-87°

Boiling Point: Bp₃ 150°

Aldrich: C11850-8

Rare Chemicals Library: S3452-6

References:

Aldrich Library of ^{13}C and 1H FT NMR Spectra, 1992, **2**, 334C, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 1124D, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 1050A, (*ir*)

Lipp, P., *Annalen*, 1932, **499**, 1, (*synth*)

Biro, V. *et al.*, *Helv. Chim. Acta*, 1954, **37**, 2230, (*synth*)