



>>Entry Name: **2,4-Difluoro-1-methylbenzene**, 9CI

Synonym(s): 2,4-Difluorotoluene, 8CI

CAS Registry Number: 452-76-6

Molecular Formula: $C_7H_6F_2$

Molecular Weight: 128.121

Accurate Mass: 128.043756

Percentage Composition: C 65.62%; H 4.72%; F 29.66%

Physical Description: Liq.

Boiling Point: Bp 117°

Aldrich: 13389-2

References:

Aldrich Library of ^{13}C and 1H FT NMR Spectra, 1992, **2**, 102A, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 1004C, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 929D, (*ir*)

Lock, G., *Monatsh. Chem.*, 1959, **90**, 680, (*synth*)

Jeramanis, S. *et al.*, *Bull. Soc. Chim. Belg.*, 1960, **69**, 312, (*synth*)

Green, J.H.S. *et al.*, *Spectrochim. Acta A*, 1971, **27**, 807, (*ir*)