



>>Entry Name: **2,5-Difluoroaniline**

Synonym(s): 2,5-Difluorobenzenamine, 9CI

CAS Registry Number: 367-30-6

Molecular Formula: C₆H₅F₂N

Molecular Weight: 129.109

Accurate Mass: 129.039005

Percentage Composition: C 55.82%; H 3.90%; F 29.43%; N 10.85%

Boiling Point: Bp₁₈ 170-175°

Aldrich: 19660-6

Fluka: 36880

Sigma: D4878

References:

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 1218A, (*ir*)

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **2**, 501A, (*nmr*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 1137C, (*ir*)

Weygand, F. *et al.*, *Chem. Ber.*, 1951, **84**, 101-109, (*synth*)

Gutowsky, H.S. *et al.*, *J.A.C.S.*, 1952, **74**, 4809-4817, (*nmr*)

Hambly, A.N. *et al.*, *Aust. J. Chem.*, 1963, **15**, 626-641, (*ir*)