



>>Entry Name: 2,5-Dichloropyridine, 9CI

CAS Registry Number: 16110-09-1

Molecular Formula: C₅H₃Cl₂N

Molecular Weight: 147.991

Accurate Mass: 146.964253

Percentage Composition: C 40.58%; H 2.04%; Cl 47.91%; N 9.46%

Melting Point: Mp 60°

Other Data: Steam-volatile

Hazard & Toxicity: LD₅₀ (mus, ipr) 1690 mg/kg

Aldrich: 19376-3

Rare Chemicals Library: S36814-8

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **3**, 265C, (nmr)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **2**, 750C, (ir)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 1527D, (ir)

Meyer, H. *et al.*, *Ber.*, 1928, **61**, 2202, (synth)

Blinz, A. *et al.*, *Annalen*, 1931, **486**, 71, (synth)

Spiers, C.W.F. *et al.*, *Rec. Trav. Chim. (J. R. Neth. Chem. Soc.)*, 1937, **56**, 573, (uv)

Bruegel, W., *Z. Elektrochem.*, 1962, **66**, 159, (nmr)

Green, J.H.S. *et al.*, *Spectrochim. Acta A*, 1973, **29**, 1177, (ir, Raman)

Giacobbe, T.J. *et al.*, *J. Het. Chem.*, 1974, **11**, 889, (uv)

Shiao, M. *et al.*, *Synth. Commun.*, 1990, **20**, 2971, (synth)