



>>Entry Name: 5-Amino-2-chloropyridine

Synonym(s): 6-Chloro-3-pyridinamine, 9Cl

CAS Registry Number: 5350-93-6

Molecular Formula: $C_5H_5ClN_2$

Molecular Weight: 128.561

Accurate Mass: 128.014125

Percentage Composition: C 46.71%; H 3.92%; Cl 27.58%; N 21.79%

Physical Description: Cryst. (toluene)

Melting Point: Mp 82-83.5°

Solubility: Sol. H_2O

Aldrich: 18877-8

Fluka: 7550

References:

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **2**, 772C, (ir)

Aldrich Library of ^{13}C and 1H FT NMR Spectra, 1992, **3**, 300A, (nmr)

Mills, W.H. *et al.*, *J.C.S.*, 1908, **93**, 1372-1384, (synth)

Binz, A. *et al.*, *Ber.*, 1935, **68**, 315-324, (synth)

Cumper, C.W.N. *et al.*, *J.C.S.(B)*, 1968, 649, (uv)