



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

Synonym(s): 5-Chloro-2-pyridinamine, 9Cl

CAS Registry Number: 1072-98-6

Molecular Formula: C₅H₅ClN₂

Molecular Weight: 128.561

Accurate Mass: 128.014125

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

Melting Point: Mp 135-136°

pKa Value: pK_a 4.83

Aldrich: A4680-3

Fluka: 7530

Sigma: A3770

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **3**, 299C, (*nmr*)

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

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 1539C, (*ir*)

Chichibabin, A.E. *et al.*, *CA*, 1929, **23**, 2182

Batkowski, T., *Pol. J. Chem. (Rocz. Chem.)*, 1968, 2079; *CA*, **70**, 106327

Kvick, A. *et al.*, *Acta Cryst. B*, 1976, **32**, 224, (*cryst struct*)