



>>Entry Name: 3,4-Diamino-2-chloropyridine

Synonym(s): 2-Chloro-3,4-pyridinediamine, 9Cl

CAS Registry Number: 39217-08-8

Molecular Formula: C₅H₆ClN₃

Molecular Weight: 143.575

Accurate Mass: 143.025024

Percentage Composition: C 41.83%; H 4.21%; Cl 24.69%; N 29.27%

Physical Description: Cryst. (EtOH)

Melting Point: Mp 155°

>>Derivative: Hydrochloride (1:2)

Physical Description: Cryst.

Melting Point: Mp 175-177°

References:

Talik, Z. *et al.*, *Rocz. Chem.*, 1956, **30**, 1139, (*synth*)

Rousseau, R.J. *et al.*, *J. Het. Chem.*, 1965, **2**, 196, (*synth*)

Dvorakova, H. *et al.*, *Coll. Czech. Chem. Comm.*, 1993, **58**, 629, (*synth*)