



>>Entry Name: **2,3-Diamino-6-chloropyridine**

Synonym(s): 6-Chloro-2,3-pyridinediamine, 9Cl

CAS Registry Number: 40851-95-4

Related CAS Registry Numbers(s): 40851-88-5

Molecular Formula: $C_5H_6ClN_3$

Molecular Weight: 143.575

Accurate Mass: 143.025024

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

Physical Description: Needles (H_2O or C_6H_6)

Melting Point: Mp 132-133° (120-122°)

References:

Tschitschibabin, A.E. *et al.*, *Ber.*, 1927, **60**, 766, (*synth*)

Oguchi, M. *et al.*, *J. Med. Chem.*, 2000, **43**, 3052-3066, (*synth, ir, pmr*)