



>>Entry Name: 5-Amino-2-chloro-4-methylpyrimidine

Synonym(s): 2-Chloro-4-methyl-5-pyrimidinamine

CAS Registry Number: 20090-69-1

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 (H₂O)

Melting Point: Mp 93.5°

References:

Gabriel, S. *et al.*, *Ber.*, 1901, **34**, 1238, (*synth*)

Overberger, C.G. *et al.*, *J.A.C.S.*, 1954, **76**, 1953, (*synth*)