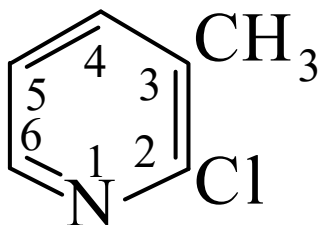




>>Entry Name: 2-Chloro-3-methylpyridine, 9Cl

Synonym(s): 2-Chloro-3-picoline, 8Cl. 2-Chloro-β-picoline



CAS Registry Number: 18368-76-8

Molecular Formula: C₆H₆ClN

Molecular Weight: 127.573

Accurate Mass: 127.018876

Percentage Composition: C 56.49%; H 4.74%; Cl 27.79%; N 10.98%

Boiling Point: Bp 192-193°

Solubility: Sol. dil. acids

>>Derivative: N-Oxide

Molecular Formula: C₆H₆ClNO

Molecular Weight: 143.572

Accurate Mass: 143.013791

Percentage Composition: C 50.19%; H 4.21%; Cl 24.69%; N 9.76%; O 11.14%

Melting Point: Mp 146-150°

References:

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Brown, E.V., *J.A.C.S.*, 1957, **79**, 3565, (*synth*)

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