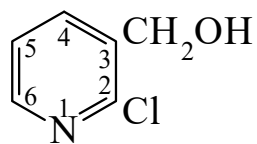




>>Entry Name: 2-Chloro-3-pyridinemethanol, 9Cl

Synonym(s): 2-Chloro-3-hydroxymethylpyridine



CAS Registry Number: 42330-59-6

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%

Physical Description: Needles (CHCl₃)

Melting Point: Mp 63-64°

Boiling Point: Bp_{0.2} 105-112°

References:

Murakami, Y. *et al.*, *Bull. Chem. Soc. Jpn.*, 1973, **46**, 2187-2190, (*synth, ir, uv, pmr*)

Read, M.W. *et al.*, *J. Het. Chem.*, 1995, **32**, 1595, (*synth, pmr, cmr*)