



>>Entry Name: 3-Acetyl-2-chloropyridine

Synonym(s): 1-(2-Chloro-3-pyridinyl)ethanone, 9CI

CAS Registry Number: 55676-21-6

Molecular Formula: C₇H₆ClNO

Molecular Weight: 155.583

Accurate Mass: 155.013791

Percentage Composition: C 54.04%; H 3.89%; Cl 22.79%; N 9.00%; O 10.28%

Physical Description: Oil

Boiling Point: Bp₁₅ 112-113.5°

References:

Sainsbury, M. *et al.*, *J.C.S. Perkin I*, 1975, 289-298, (*pmr*)

U.S. Pat., 1977, 4 060 601; *CA*, **88**, 136458, (*synth*)

Trecourt, F. *et al.*, *J.C.S. Perkin I*, 1990, 2409-2415, (*synth, pmr*)

Kuo, D.L., *Tetrahedron*, 1992, **48**, 9233-9236, (*synth, pmr, ms*)

Krapcho, A.P. *et al.*, *J. Het. Chem.*, 1999, **36**, 445-452, (*synth, pmr*)