



>>Entry Name: **5-Acetyl-2-chloropyridine**

Synonym(s): 1-(6-Chloro-3-pyridinyl)ethanone, 9CI

CAS Registry Number: 55676-22-7

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%

Melting Point: Mp 104°

>>Derivative: Phenylhydrazone

Physical Description: Pale yellow cryst.

Melting Point: Mp 164°

References:

Binz, A. *et al.*, *Annalen*, 1931, **487**, 127, (*synth*)

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