



>>Entry Name: 3-Chloro-2,4,5,6-tetrafluoropyridine, 9Cl

CAS Registry Number: 1735-84-8

Structure by analogy with 2-Chloro-3,4,5,6-tetrafluoropyridine, [GVC91-O](#)

Molecular Formula: C₅ClF₄N

Molecular Weight: 185.508

Accurate Mass: 184.965538

Percentage Composition: C 32.37%; Cl 19.11%; F 40.97%; N 7.55%

Physical Description: Liq.

Boiling Point: Bp₉₉ 71°

Aldrich: 42765-9

Sigma: C1657

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **3**, 269C, (*nmr*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 1529A, (*ir*)

Aldrich Library of Infrared Spectra, 3rd edn., 1981, 1317F, (*ir*)

Banks, R.E. *et al.*, *J.C.S.(C)*, 1965, 594; *J. Fluorine Chem.*, 1977, **9**, 243, (*synth*)

Chambers, R.D. *et al.*, *Org. Magn. Reson.*, 1980, **13**, 363, (*cmr*)