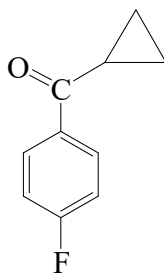




>>Entry Name: Cyclopropyl 4-fluorophenyl ketone, 8Cl

Synonym(s): Cyclopropyl(4-fluorophenyl)methanone, 9Cl



CAS Registry Number: 772-31-6

Molecular Formula: C₁₀H₉FO

Molecular Weight: 164.179

Accurate Mass: 164.063743

Percentage Composition: C 73.16%; H 5.53%; F 11.57%; O 9.75%

Boiling Point: Bp₁₃ 119-120°

Density: d 1.14

Refractive Index: n_D²⁰ 1.5320

Aldrich: C11900-8

References:

Hanack, M. *et al.*, *Ber.*, 1963, **96**, 2532, (*ir*)

Weitkamp, H. *et al.*, *Tetrahedron*, 1964, **20**, 2125, (*pmr*, *ir*)

Wiberg, K.B. *et al.*, *J.O.C.*, 1973, **38**, 378, (*pmr*)

Seth-Paul, W.A. *et al.*, *Can. J. Spectrosc.*, 1980, **25**, 57, (*ir*)