



>>Entry Name: 1-(3,4-Difluorophenyl)-1-propanone, 9CI

Synonym(s): 3,4-Difluoropropiophenone

CAS Registry Number: 23384-72-7

Molecular Formula: $C_9H_8F_2O$

Molecular Weight: 170.158

Accurate Mass: 170.054321

Percentage Composition: C 63.53%; H 4.74%; F 22.33%; O 9.40%

Boiling Point: Bp₁₅ 98°. Bp_{1.8} 65°

References:

U.K. Pat., 1969, 1 140 754; *CA*, **71**, 38566t