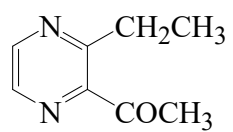




>>Entry Name: 2-Acetyl-3-ethylpyrazine

Synonym(s): 1-(3-Ethylpyrazinyl)ethanone, 9CI



CAS Registry Number: 32974-92-8

Molecular Formula: C₈H₁₀N₂O

Molecular Weight: 150.18

Accurate Mass: 150.079313

Percentage Composition: C 63.98%; H 6.71%; N 18.65%; O 10.65%

Physical Description: Liq.

Boiling Point: Bp₆ 77°

Refractive Index: n_D 1.5142

Aldrich: W32500-7

Other: Oakwood: 2743

References:

Ger. Pat., 1971, 2 166 323; *CA*, **80**, 108574f, (*synth*)

Mookherjee, B.D. *et al.*, *J.O.C.*, 1972, **37**, 511, (*synth, ir, pmr, ms*)

Wolt, J., *J.O.C.*, 1975, **40**, 1178