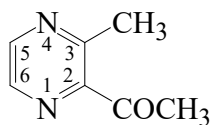




>>Entry Name: 2-Acetyl-3-methylpyrazine

Synonym(s): 1-(3-Methylpyrazinyl)ethanone, 9CI. Methyl (3-methylpyrazinyl) ketone, 8CI



CAS Registry Number: 23787-80-6

Molecular Formula: C₇H₈N₂O

Molecular Weight: 136.153

Accurate Mass: 136.063663

Percentage Composition: C 61.75%; H 5.92%; N 20.57%; O 11.75%

Boiling Point: Bp_{0.5} 56°

Density: d 1.11

Refractive Index: n_D²⁰ 1.5216

Aldrich: W50230-8

Other: Oakwood: 2742

References:

Mookherjee, B.D. *et al.*, *J.O.C.*, 1972, **37**, 511-513, (*synth, ir, pmr, ms*)

Wolt, J., *J.O.C.*, 1975, **40**, 1178-1179, (*synth, pmr, ms*)