



>>Entry Name: 2-Acetyl-5-methylpyridine

ENTRY UNDER REVIEW

Synonym(s): 1-(5-Methyl-2-pyridinyl)ethanone, 9CI. Methyl 5-methyl-2-pyridyl ketone, 8CI. 2-Acetyl-5-picoline

CAS Registry Number: 5308-63-4

Molecular Formula: C₈H₉NO

Molecular Weight: 135.165

Accurate Mass: 135.068414

Percentage Composition: C 71.09%; H 6.71%; N 10.36%; O 11.84%

Source/Synthesis: Component of roasting coffee aroma

Physical Description: Liq.

Boiling Point: Bp_{0.1} 60-70°

References:

Crabb, T.A. *et al.*, *Org. Magn. Reson.*, 1982, **20**, 242, (*synth*)

U.S. Pat., 1986, 4 574 125; *CA*, **105**, 635x, (*synth*)