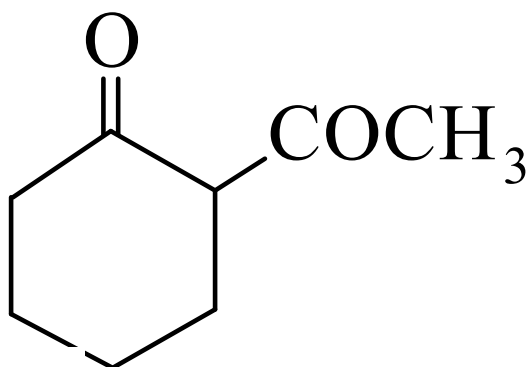




>>Entry Name: 2-Acetylcyclohexanone



CAS Registry Number: 874-23-7

Molecular Formula: $C_8H_{12}O_2$

Molecular Weight: 140.182

Accurate Mass: 140.08373

Percentage Composition: C 68.55%; H 8.63%; O 22.83%

Boiling Point: Bp₂₀ 115-117°. Bp₁₀ 94-96°

pKa Value: pK_{a1} 10.09 (20°)

Aldrich: 17976-0

Fluka: 1035

>>Derivative: Bis-2,4-dinitrophenylhydrazone

Physical Description: Cryst. (Py)

Melting Point: Mp 234°

References:

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