>>**Entry Name: 5-Methyl-1-indanone**
Synonym(s): 2,3-Dihydro-5-methyl-1*H*-inden-1-one, 9CI

CAS Registry Number: 4593-38-8

Molecular Formula: $C_{10}H_{10}O$
Molecular Weight: 146.188
Accurate Mass: 146.073165
Percentage Composition: C 82.16%; H 6.89%; O 10.94%
Melting Point: Mp 70° (65°)
Boiling Point: Bp 195-200°

Rare Chemicals Library: S73234-6

References:

Granger, R. *et al.*, *C. R. Hebd. Seances Acad. Sci.*, 1961, **252**, 1971-1973, *(synth)*
Harnig, E*., Pharmazie*, 1965, **20**, 762-763, *(synth)*
Fukuoka, M. *et al.*, *Chem. Pharm. Bull.*, 1983, **31**, 3113-3128, *(synth, ir, uv, pmr, cmr)*
Ohkata, K. *et al.*, *J.O.C.*, 1984, **49**, 2517-2520, *(synth, pmr)*
Takeuchi, R. *et al.*, *J.O.C.*, 1993, **58**, 5386-5352, *(synth, ir, pmr, cmr)*