



>>Entry Name: 5-Methyl-1,3-cyclopentadiene

CAS Registry Number: 96-38-8

Extra CAS Registry Numbers(s): 26519-91-5

Molecular Formula: C₆H₈

Molecular Weight: 80.129

Accurate Mass: 80.0626

Percentage Composition: C 89.94%; H 10.06%

Physical Description: Unstable liq.

Other Data: Rapidly converted to 1-Methyl-1,3-cyclopentadiene [FWO73-O](#)

References:

Csicsery, S.M., *J.O.C.*, 1960, **25**, 518-521, (*synth, ir, uv*)

Mironov, V.A. *et al.*, *Tetrahedron*, 1963, **19**, 1939-1958, (*synth*)