



>>Entry Name: 1-Methyl-1,4-cyclohexadiene, 9CI

Synonym(s): 2,5-Dihydrotoluene

CAS Registry Number: 4313-57-9

Molecular Formula: C₇H₁₀

Molecular Weight: 94.156

Accurate Mass: 94.07825

Percentage Composition: C 89.30%; H 10.70%

Melting Point: Mp -70°

Boiling Point: Bp 114.5-114.8°

Aldrich: W50810-1

References:

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Birch, A.J., *J.C.S.*, 1947, 1642, (synth)

Haak, F.A. *et al.*, *Rec. Trav. Chim. (J. R. Neth. Chem. Soc.)*, 1950, **69**, 1382, (synth)

Hueckel, W. *et al.*, *Annalen*, 1958, **614**, 47, (synth)

Benkeser, R.A. *et al.*, *J.O.C.*, 1963, **28**, 1094, (synth)

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