



>>Entry Name: 5-Methyl-1-hexene, 9CI

Synonym(s): Isoamylethylene

CAS Registry Number: 3524-73-0

$(\text{H}_3\text{C})_2\text{CHCH}_2\text{CH}_2\text{CH}=\text{CH}_2$

Molecular Formula: C_7H_{14}

Molecular Weight: 98.188

Accurate Mass: 98.10955

Percentage Composition: C 85.63%; H 14.37%

Boiling Point: Bp 84.7°

Density: d_4^{20} 0.694

Refractive Index: n_D^{20} 1.3954

Fluka: 67510

References:

Soday, F.J. *et al.*, *J.A.C.S.*, 1933, **55**, 3295, (*synth*)