



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

CAS Registry Number: 3769-23-1

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

Molecular Formula: C_7H_{14}

Molecular Weight: 98.188

Accurate Mass: 98.10955

Percentage Composition: C 85.63%; H 14.37%

Fluka: 67500

>>Variant: ($\pm$)-form

Molecular Formula: C_7H_{14}

Molecular Weight: 98.188

Accurate Mass: 98.10955

Percentage Composition: C 85.63%; H 14.37%

Boiling Point: Bp 87.2-87.5°

Refractive Index: n_D^{20} 1.3985

References:

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

Carlini, C. *et al.*, *Gazz. Chim. Ital.*, 1973, **103**, 1297