



>>Entry Name: 2-Methyl-2-heptene, 9CI

CAS Registry Number: 627-97-4

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

Molecular Formula:  $\text{C}_8\text{H}_{16}$

Molecular Weight: 112.214

Accurate Mass: 112.1252

Percentage Composition: C 85.63%; H 14.37%

Boiling Point: Bp 122-123° (117-118°)

Density:  $d^{20}_4$  0.816

Refractive Index:  $n^{20}_D$  1.4138

Aldrich: 11861-3

Fluka: 67280

Rare Chemicals Library: S43217-2

#### References:

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Ramaswami, S. *et al.*, *J.O.C.*, 1964, **29**, 2245

Schlosser, M. *et al.*, *Helv. Chim. Acta*, 1974, **57**, 1567

Hudrlik, P.F. *et al.*, *J.O.C.*, 1975, **40**, 2263

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