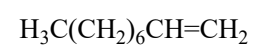




>>Entry Name: 1-Nonene, 9CI

CAS Registry Number: 124-11-8

Extra CAS Registry Numbers(s): 27215-95-8



Molecular Formula: C₉H₁₈

Molecular Weight: 126.241

Accurate Mass: 126.14085

Percentage Composition: C 85.63%; H 14.37%

Biological Source: Isol. from tars, *Oenanth*e, *Petasites* and *Polygonum* spp., peaches, beef and from beetle defensive secretions

Physical Description: Liq.

Melting Point: Fp -88° (-82.2°)

Boiling Point: Bp 146°. Bp₁₅ 50°

Density: d₄²¹ 0.73

Refractive Index: n_D²¹ 1.4140

Hazard & Toxicity: Flammable, fl. p. 26° (oc)

Aldrich: N3040-4

Fluka: 74323

Sigma: N2882

References:

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