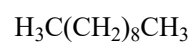




>>Entry Name: Decane, 9CI

CAS Registry Number: 124-18-5



Molecular Formula: $\text{C}_{10}\text{H}_{22}$

Molecular Weight: 142.284

Accurate Mass: 142.17215

Percentage Composition: C 84.42%; H 15.58%

Biological Source: Constit. of numerous essential oils

Physical Description: Liq.

Melting Point: Mp -30°

Boiling Point: Bp 174° . Bp₁₀ 60°

Hazard & Toxicity: Flammable, fl. p. 46° , autoignition temp. $205/210^\circ$. Asphyxiant

Aldrich: 45711-6

Fluka: 30560

Sigma: D4384

Supelco: 44-2669

References:

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