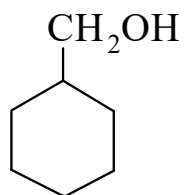




>>Entry Name: Cyclohexanemethanol, 9CI

Synonym(s): Cyclohexylcarbinol. Cyclohexylmethanol. Hexahydrobenzyl alcohol. (Hydroxymethyl)cyclohexane



CAS Registry Number: 100-49-2

Molecular Formula: C₇H₁₄O

Molecular Weight: 114.187

Accurate Mass: 114.104465

Percentage Composition: C 73.63%; H 12.36%; O 14.01%

Physical Description: Liq.

Boiling Point: Bp 182°. Bp₁₈ 91°

Density: d₄²⁰ 0.928

Refractive Index: n_D²⁰ 1.4649

Aldrich: C10580-5

Fluka: 55640

Rare Chemicals Library: S3895-5

>>Derivative: Ac

CAS Registry Number: 937-55-3

Molecular Formula: C₉H₁₆O₂

Molecular Weight: 156.224

Accurate Mass: 156.11503

Percentage Composition: C 69.19%; H 10.32%; O 20.48%

Boiling Point: Bp₇₄₀ 199-200°

References:

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