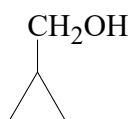




>>Entry Name: Cyclopropanemethanol, 9CI

Synonym(s): (Hydroxymethyl)cyclopropane



CAS Registry Number: 2516-33-8

Related CAS Registry Numbers(s): 34006-50-3 60129-15-9

Molecular Formula: C₄H₈O

Molecular Weight: 72.107

Accurate Mass: 72.057515

Percentage Composition: C 66.63%; H 11.18%; O 22.19%

Physical Description: Liq.

Boiling Point: Bp 124°

Density: d₄²⁵ 0.91

Refractive Index: n_D²⁵ 1.4308

>>Derivative: Ac

CAS Registry Number: 36982-54-4

Molecular Formula: C₆H₁₀O₂

Molecular Weight: 114.144

Accurate Mass: 114.06808

Percentage Composition: C 63.14%; H 8.83%; O 28.03%

Physical Description: Liq.

Boiling Point: Bp 136-136.5°

Density: d²⁵ 0.96

Refractive Index: n_D²⁵ 1.4156

>>Derivative: Et ether

Synonym(s): (Ethoxymethyl)cyclopropane

Molecular Formula: C₆H₁₂O

Molecular Weight: 100.16

Accurate Mass: 100.088815

Percentage Composition: C 71.95%; H 12.08%; O 15.97%

Physical Description: Liq.

Boiling Point: Bp 98-101°

Density: d₄²⁰ 0.82

Refractive Index: n_D²⁰ 1.4050

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