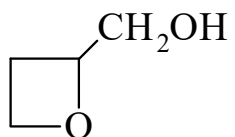




>>Entry Name: 2-Oxetanemethanol, 9CI

Synonym(s): 2-Hydroxymethyloxetane



CAS Registry Number: 61266-70-4

Molecular Formula: C₄H₈O₂

Molecular Weight: 88.106

Accurate Mass: 88.05243

Percentage Composition: C 54.53%; H 9.15%; O 36.32%

>>Variant: (±)-form

CAS Registry Number: 84921-88-0

Molecular Formula: C₄H₈O₂

Molecular Weight: 88.106

Accurate Mass: 88.05243

Percentage Composition: C 54.53%; H 9.15%; O 36.32%

Physical Description: Liq.

Boiling Point: Bp₁₅ 94-98°

>>Derivative: 4-Methylbenzenesulfonyl

Physical Description: Solid

Melting Point: Mp 58-59°

References:

Fitton, A.O. *et al.*, *Synthesis*, 1987, 1140, (*synth, ir, pmr*)