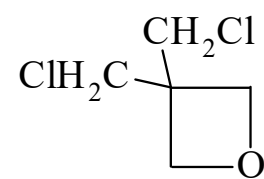




>>Entry Name: 3,3-Bis(chloromethyl)oxetane

Synonym(s): BCMO



CAS Registry Number: 78-71-7

Molecular Formula: C₅H₈Cl₂O

Molecular Weight: 155.023

Accurate Mass: 153.995219

Percentage Composition: C 38.74%; H 5.20%; Cl 45.74%; O 10.32%

Use/Importance: Polymer intermed.

Physical Description: Liq.

Melting Point: Mp 18.7°

Boiling Point: Bp₂₇ 101°

Density: d₂₅²⁵ 1.295

Refractive Index: n_D²⁰ 1.4858

Hazard & Toxicity: LD₅₀ (mus, orl) 420 mg/kg. LD₅₀ (rat, orl) 600 mg/kg

Rare Chemicals Library: S68719-7

References:

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