



>>Entry Name: 1-(Chloromethoxy)butane, 9CI

Synonym(s): Butyl chloromethyl ether

CAS Registry Number: 2351-69-1

ClCH2O(CH2)3CH3

Molecular Formula: $C_5H_{11}ClO$

Molecular Weight: 122.594

Accurate Mass: 122.049842

Percentage Composition: C 48.99%; H 9.04%; Cl 28.92%; O 13.05%

Boiling Point: Bp 133.5°

References:

Rieche, A. *et al.*, *Chem. Ber.*, 1960, **93**, 88-94, (*synth*)

Basavaiah, D. *et al.*, *Synth. Commun.*, 1988, **18**, 1411-1414, (*synth*)

Zaidi, J.H., *Synth. Commun.*, 1996, **26**, 2407-2419, (*synth, pmr*)