Melting Point: Mp 126-127°
Aldrich: 29679-1

>>**Derivative:** Mono-Me ether
see 2-Methoxyethanol, DBX12-B

>>**Derivative:** Di-Me ether
Synonym(s): 1,2-Dimethoxyethane. Monoglyme. Glyme

CAS Registry Number: 110-71-4
Molecular Formula: $C_4H_{10}O_2$
Molecular Weight: 90.122
Accurate Mass: 90.06808
Percentage Composition: C 53.31%; H 11.18%; O 35.51%
Use/Importance: Solvent
Physical Description: Liq. with sharp, ethereal odour
Melting Point: Fp –58° (–71°)
Boiling Point: Bp 82-83°
Solubility: Misc. EtOH, H_2O; sol. hydrocarbons
Hazard & Toxicity: Highly flammable, fl. p. –2°, autoignition temp. 202°. Mod. irritant. May form explosive peroxides. Exp. reprod. and teratogenic effects

Aldrich: E2740-8
Fluka: 38570
Sigma: E1129
Supelco: R47-3414

>>**Derivative:** Mono-Et ether
see 2-Ethoxyethanol, CTW16-L

>>**Derivative:** Et-Me ether
see 1-Ethoxy-2-methoxyethane, FOK27-F

>>**Derivative:** Monoisopropyl ether
see 2-Isopropoxyethanol, DBX09-F

>>**Derivative:** Mono(2-methylpropyl) ether
see 2-(2-Methylpropoxy)ethanol, DBX08-E

>>**Derivative:** Mono-2-propenyl ether
see 2-(2-Propenyloxy)ethanol, MQG02-N

>>**Derivative:** Di-2-propenyl ether
Synonym(s): 1,2-Bis(allyloxy)ethane. 3,3'-[1,2-Ethanediylbis(oxy)]bis-1-propene, 9CI
CAS Registry Number: 7529-27-3
Molecular Formula: $C_8H_{14}O_2$
Molecular Weight: 142.197
Accurate Mass: 142.09938
Percentage Composition: C 67.57%; H 9.92%; O 22.50%
Boiling Point: Bp_{26} 72-73°. Bp_1 35-37°
Refractive Index: n_D^{20} 1.4340
Other: Oakwood 3669

>>**Derivative:** Monobutyl ether
see 2-Butoxyethanol, CXF87-C

>>**Derivative:** Monopentyl ether
see 3,4-Diphenylcyclopentanone, KNV12-W

>>**Derivative:** Monohexyl ether