

# Specification

**Formula Hill:** C<sub>3</sub>H<sub>8</sub>O<sub>2</sub>  
**Molar Mass:** 76,09 g/mol  
**CAS N°:** 109-86-4

Print Date: 27 October 2021

121390 Ethylene glycol monomethyl ether, ACS

	Specifications
Assay by GC	≥ 99,5 %
Infrared Absorption	conforms
Appearance	
- Clear	conforms
Color (Hazen)	≤ 10
Acidity	≤ 0,001 meq/g
Alkalinity	≤ 0,0005 meq/g
Refractive index (n 20/D)	1,402 - 1,404
Density 20/20 °C	0,965 - 0,970
Solubility	conforms
Aldehydes (as Acetaldehyde)	≤ 0,003 %
Peroxides (as H <sub>2</sub> O <sub>2</sub> )	≤ 0,002 %
Residue on evaporation	≤ 0,003 %
Water by KF	≤ 0,1 %

Conforms to: ACS specification