

Ethanol absolute GR HPLC Spectroscopy for use in Liquid Chromatography & Spectrophotometry



Catalog Number: 80058LCUG
Packing Available: 100ml, 500ml, 1L, 2.5L, 4L, 5L, 25L

Formula	CH ₃ CH ₂ OH
Molecular Weight	46.07
CAS No.	64-17-5
Assay	Min. 99.9%

Max. Limit of Impurities

Acidity	0.0005 meq/g
Alkalinity	0.0002meq/g
APHA Color	10
Methanol (G.C.)	0.01%
Propan-2-ol (G.C.)	0.003%
Substances darkened by H ₂ SO ₄	Passes Test
Residue after evaporation	0.0002%
Water	0.10%
Optical Absorbance at	
210 nm	0.65
220 nm	0.45
230 nm	0.28
245 nm	0.1
270 nm	0.02

Reference Information

Boiling Point	78°C
Density/ 20°C	0.807



Highly flammable