

Code No.05-0631

SPECIFICATION

Ethylene Glycol, Dehydrated
for Organic Synthesis

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Solubility in water	to pass test
Density (20°C)	1.112~1.115g/mL
Water	max.0.005%
Acidity (as CH ₃ COOH)	max.0.005%
Chloride (Cl)	max.1ppm
Sulfate (SO ₄)	max.0.002%
Iron (Fe)	max.5ppm
Substances darkened by sulfuric acid	to pass test
Assay (capillary GC)	min.99.5%