



TECHNICAL DATA SHEET(TDS)

Propylene Glycol 99.5% USP/NF/FCC/Food Grade, Kosher, Halal

Product Specifications (CAS# 57-55-6)

Test	Specification	Typical Results
Appearance	To Pass Test	Pass
Assay as PG	Min 99.50 Wt. %	99.80 Wt. %
Specific Gravity @ 25/25 °C	1.035 - 1.037	1.036
Acidity as Acetic Acid	Max 0.1 Wt. %	0.002 Wt. %
Water	Max 0.200 Wt. %	0.0 Wt. %
Chloride	Max 70 ppm	0.4 ppm
Sulfate	Max 60 ppm	1 ppm
Heavy Metal (as Pb)	Max 5 ppm	0.5 ppm
Distillation Range	185 Deg C. - 189 Deg. C	Pass
Residue on Ignition	Max 0.007%	0.003%
Ethylene Glycol	Max 0.010%	0.007%
Diethylene Glycol	Max 0.010%	0.005%
Identification	To Pass the Test	Pass

Appropriate/legal use of this product is the responsibility of the user.

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