



TECHNICAL DATA SHEET(TDS)
Propylene Glycol 99.5% USP/NF/FCC/Food Grade, Kosher
Product Specifications (CAS RN: 57-55-6)

Test	Specification	Typical Results
Appearance	To Pass Test	Pass
Assay as PG	Min 99.50, Wt. %	99.80
Specific Gravity @ 25/25 °C	1.035 - 1.037	1.036
Acidity as Acetic Acid	Max 0.1 Wt. %	0.002
Water	Max 0.200, Wt. %	0.0
Chloride	Max 70 ppm	0.4
Sulfate	Max 60 ppm	1
Heavy Metal (as Pb)	Max 5 ppm	0.5
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.

[Propylene Glycol 99.5% USP/NF/FCC/Food Grade, Kosher, Halal](#)

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