

## SALES SPECIFICATION



### PRODUCT NAME: Propylene Glycol USP Grade

Test Description	Specification Limits		Unit of Measure
	Minimum	Maximum	
Acidity as acetic acid		0.20	mL
Appearance	Pass		
Assay	99.5		weight %
Chlorides		0.007	%
Heavy Metals		5.0	ppm
Identification, matches IR scan	Pass		
Organic Volatile Impurities	Pass		
Residue on Ignition		70	ppm
Specific Gravity	1.035	1.037	
Sulfate		0.006	%
Water		0.200	%
TYPICAL VALUES			
	Report		
Refractive Index @ 20 °C	1.4310	1.4340	.
Distillation, IBP	185		Deg C
Distillation, DP		189	Deg C.

This product meets the requirements for the Propylene Glycol current United States Pharmacopoeia (USP), European Pharmacopoeia (EP), and the Food Chemicals Codex (FCC).

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