

Certificate of Analysis

Product: Propylene Glycol 99.5%
Item Number: PGF
Grade: USP/FCC
Lot Number: 5001389/5.2
Manufacture Date: 03/10/2022
Expiration Date: 03/08/2026
Country of Origin: United States

Tested Property	Specification	Analysis
Color, APHA	Max 10	2
Specific Gravity @ 25°C	1.035 - 1.037	1.036
Acidity as Acetic Acid	Max 0.1 wt%	0.02
Chlorides	Max 1 ppm	0.1
Heavy Metals as Pb	Max 5, wt ppm	1
Iron	Max 0.5, wt ppm	0.02
Assay as PG, dry basis	Min 99.90, wt%	99.99
Sulfate	Max 60 wt ppm	0
Water	Max 0.200, wt%	0.005
Appearance	To Pass Test	Passes

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Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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