

Certificate of Analysis

Product: Propylene Glycol 99.5%

Item Number: PGF
Grade: USP/NF/FCC
Lot Number: 5000966/1.1
Manufacture Date: 10/20/2024
Expiration Date: 10/19/2026
Country of Origin: United States

Tested Property	Specification	Analysis
Visual	Clear/Clean free of suspended particles	Passes
Water Content	Max 0.2%	0.0
Specific Gravity @ 25°C	1.035 - 1.037	1.035
Refractive Index	1.4310 - 1.4330	1.4329
Identification A, IR	Identified as Propylene Glycol	Passes
Identification B, Limit of DEG	Max 0.10%	< 0.10
Identification B, Limit of EG	Max 0.10%	< 0.10
Identification C, GC	Retention is equal for Sample Standard	Passes

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