

## **Certificate of Analysis**

**Product: Isopropyl Alcohol 99%** 

**Item Number: IPAL99** 

Grade: Lab

Lot Number: 297351

Manufacture Date: 01/26/2023 Expiration Date: 01/25/2025 Country of Origin: United States

Tested Property	Specification	Analysis
Appearance	Clear liquid, Free from sediment	Pass
Color, PT-CO	colorless, 5 max	Pass
Odor	Characteristic	Pass
Refractive Index at 20°C	1.376 - 1.378	1.377
Specific gravity @ 20°C	0.785 - 0.787	0.786
Isopropyl Alcohol, wt%	99.8 min	100
Water, wt%	0.10 max	0.04
Water miscibility	Clear & miscible	Pass
Acidity, as acetic acid, wt%	0.002 max	< 0.001
Nonvolatile matter, g/100ml	0.005 max	< 0.001

## Isopropyl Alcohol 99%

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