

### Certificate of Analysis

**Product: Isopropyl Alcohol 99.8%**

**Item Number: IPAL99**

**Grade: Lab**

**Lot Number: 5000453/1.1**

**Manufacture Date: 01/05/2024**

**Expiration Date: 01/04/2026**

**Country of Origin: United States**

Tested Property	Specification	Analysis
Isopropyl Alcohol, wt%	Min 99.8%	100%
Water, wt%	$\leq 0.1$	0.03
Specific gravity @20°C	0.785 - 0.787	0.787
Refractive Index @20°C	1.376 - 1.378	1.378
Limit of nonvolatile matter, g/100mL	$\leq 0.005$	0.001
Acidity as Acetic Acid, wt%	$\leq 0.002$	0.001
Appearance	Clear/clean free of suspended particles	Pass
Color, APHA (Pt-Co)	Max 5	3
Water miscibility	Clear and miscible	Pass
Odor	Characteristic	Pass
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Odor	Characteristic	Pass

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Meets U.S. Federal Specification TT-I-735A Amendment 3, Notice 3, 6 June 2007, Grades A &B.

[Isopropyl Alcohol 99.8%](#)

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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