

## **Certificate of Analysis**

**Product: Isopropyl Alcohol 99.8%** 

**Item Number: IPAL99** 

Grade: Lab

Lot Number: 5000792/1.1 Manufacture Date: 07/22/2024 Expiration Date: 07/21/2027 Country of Origin: United States

Tested Property	Specification	Analysis
Isopropyl Alcohol purity, wt%	Min 99.8%	99.9%
Water, wt%	<0.1	0.06
Specific Gravity @25°C	0.783 - 0.787	0.787
Refractive Index @20°C	1.376 - 1.378	1.377
Limit of nonvolatile residue, g/100mL	<0.005	0.000
Acidity as Acetic Acid, wt%	<0.001	0.000
Appearance	Clear/clean free of suspended particles	Pass
Color, APHA (Pt-Co)	Max 5	4
Water miscibility	Clear and miscible	Pass
Limit of Volatile impurities (total), %	<1.0	Pass

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

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