

# Product Specification

## Isopropyl Alcohol, 15% (v/v), HPLC Grade

Lot Number: SAMPLE

Product Number: 4207.15

Manufacture Date: N/A

Expiration Date: N/A

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Isopropyl Alcohol	67-63-0	HPLC

Test	Specification	Result	NIST SRM#
Absorbance at 210 nm	max 0.5 AU/cm	N/A	930
Absorbance at 220 nm	max 0.2 AU/cm	N/A	930
Absorbance at 230 nm	max 0.1 AU/cm	N/A	930
Absorbance at 245 nm	max 0.04 AU/cm	N/A	930
Absorbance at 260 nm	max 0.02 AU/cm	N/A	930
Absorbance at 275 nm	max 0.015 AU/cm	N/A	930
Absorbance at 300 nm	max 0.01 AU/cm	N/A	930
Absorbance at 330 - 400 nm	max 0.005 AU/cm	N/A	930
Appearance	Colorless liquid	N/A	
Specific Gravity	0.96-1.00 at 20°C	N/A	

Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with a thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
4207.15-1	4 L amber glass	12 months

**Recommended Storage:** 15°C - 30°C (59°F - 86°F)

This Certificate of Analysis is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."

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