RICCA CHEMICAL COMPANY®

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Product Specification

Acid Alcohol, 1% (v/v) Hydrochloric Acid in 70% Denatured Alcohol

Lot Number: SAMPLE **Product Number:** 245

Manufacture Date: N/A
Expiration Date: N/A

For In Vitro Diagnostic Use. May be suitable for other laboratory applications.

Name	CAS#	Grade
Ethyl Alcohol	64-17-5	Reagent
Water	7732-18-5	ACS/ASTM/USP/EP
Methyl Alcohol	67-56-1	Reagent
Hydrochloric Acid	7647-01-0	ACS

Test	Specification	Result	NIST SRM#
Appearance	Colorless liquid	N/A	
Assay (vs. Sodium Hydroxide/Phenolphthalein)	0.96-1.04 % (v/v)	N/A	84

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)
245-1	4 L natural poly	18 months
245-16	500 mL natural poly	18 months
245-2.5	10 L Cubitainer®	18 months
245-32	1 L natural poly	18 months

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

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