



PRODUCT SPECIFICATION SHEET

Acetic Acid, 1.00 Normal

Name	CAS#	Grade
Acetic Acid	64-19-7	ACS
Water	7732-18-5	ACS/ASTM/USP/EP

Test	Specification	Typical Results
Assay (vs. Sodium Hydroxide/ Thymol Blue)	0.998-1.002 N at 20°C	N/A
Appearance	Colorless liquid	N/A

Specification	Reference
Acetic acid, 1 N	TAPPI (T 421 om-97)
Acetic Acid, 1 N Reagent Solution	ACS (N/A)
Acetic Acid, 1 Normal Volumetric Solution	ACS (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.

Appropriate/legal use of this product is the responsibility of the user.