

Product Specification

Product Number: 7224.1

Sodium Chloride, 0.100 Normal (N/10)

Lot Number: SAMPLE

Manufacture Date: N/A

Expiration Date: N/A

Name	CAS#	Grade	
Water	7732-18-5	ACS/ASTM/USP/EP	
Sodium Chloride	7647-14-5	ACS	

Test	Specification	\mathbf{Result}	NIST SRM#
Appearance	Colorless liquid	N/A	
Assay (vs. Silver Nitrate/Potassium Chromate)	0.0999-0.1001 Normal	N/A	999

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)
7224.1-1	4 L natural poly	24 months
7224.1-16	500 mL natural poly	24 months
7224.1-32	1 L natural poly	24 months

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

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

This test report shall not be reproduced, except in full, without the written approval of Ricca Chemical Company.