RICCA CHEMICAL COMPANY®

Arlington, TX 76012
Pocomoke City, MD 21851
Batesville, IN 47006
http://www.riccachemical.com
1-888-GO-RICCA
customerservice@riccachemical.com

Product Specification

Electrode Storage Solution
for Storing Glass and Combination pH Electrodes

Lot Number: SAMPLE **Product Number:** 2795

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

This solution maintains a hydrated gel layer on the pH electrode bulb and minimizes clogging of liquid junctions, thus assuring rapid response and minimal drift. Fill test tube, or other suitable container, with Electrode Storage Solution so that internal filling solution of electrode is above storage solution level. Container should be sized or covered to prevent evaporation. Exercise care to prevent scratching of pH bulb. Replace Electrode Storage Solution periodically or if precipitation or crystallization occurs. This solution is a proprietary formulation and does not contain any hazardous ingredients.

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
pH Adjustor	Proprietary	
Ionic Strength Adjustor	Proprietary	

Test	Specification	Result
Appearance	Colorless liquid	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)
2795-32	1 L natural poly	24 months
2795-5	20 L Cubitainer®	24 months
2795-1	4 L natural poly	24 months
2795-16	500 mL natural poly	24 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."