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

ORP Standard, +250 mV
vs. Ag/AgCl (4M KCl sat. with AgCl filling solution)

Lot Number: SAMPLE **Product Number:** R5464510

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

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Potassium Chloride	7447-40-7	ACS
Potassium Ferrocyanide Trihydrate	14459-95-1	ACS
Potassium Ferricyanide	13746-66-2	ACS

Test	Specification	Result
Appearance	Yellow-green liquid	N/A
Oxidation-Reduction Potential (ORP)	240-260 mV at 25°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)
R5464510-500B	500 mL amber poly	9 months

Recommended Storage: 2°C - 8°C (36°F - 46°F)

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