

Certificate of Analysis

Potassium Dichromate, 0.3945 Normal

Lot Number: 2404H94

Product Number: R6072000

Manufacture Date: APR 23, 2024

Expiration Date: APR 2026

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Potassium Dichromate	7778-50-9	ACS

Test	Specification	Result	NIST SRM#
Appearance	Orange liquid	Passed	
Assay (vs. Sodium Thiosulfate/Starch)	0.3940-0.3950 N at 20°C	0.3948 N at 20°C	136

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)
R6072000-10F	10 L Cubitainer [®]	24 months

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



Jose Pena (04/23/2024)
Operations Manager

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