

Product Specification

Potassium Dichromate Spectrophotometric Standard, 3.0 AU/cm at 340 nm
Alfa Wassermann Item #BX07-0072

Lot Number: SAMPLE

Product Number: R6091300

Manufacture Date: N/A

Expiration Date: N/A

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Sulfuric Acid	7664-93-9	ACS
Potassium Dichromate	7778-50-9	ACS

Test	Specification	Result	NIST SRM#
Absorbance at 340 nm	2.999-3.001 AU/cm	N/A	930
Appearance	Yellow 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)
R6091300-1B	1 L amber poly	12 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."

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