

Product Specification

Total Hardness Indicator

Lot Number: SAMPLE

Product Number: 8669

Manufacture Date: N/A

Expiration Date: N/A

Name	CAS#	Grade
Potassium Sulfate	7778-80-5	ACS
Hydroxylamine Hydrochloride	5470-11-1	ACS
Eriochrome Black T	1787-61-7	ACS
Potassium Dihydrogen Phosphate	7778-77-0	ACS

Test	Specification	Result
Appearance	Red solid	N/A
Suitability for Use	Passes Test	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)
8669-100	100 g 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."