

Product Specification

ORP Standard, +600 mV vs. Ag/AgCl (4M KCl sat. with AgCl filling solution)

Lot Number: SAMPLE

Product Number: S0933A

Manufacture Date: N/A

Expiration Date: N/A

This product is manufactured exclusively for ONDEO Nalco.

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Sulfuric Acid	7664-93-9	ACS
Ferrous Ammonium Sulfate Hexahydrate	7783-85-9	ACS
Ferric Ammonium Sulfate Dodecahydrate	7783-83-7	ACS

Test	Specification	Result
Appearance	Amber liquid	N/A
Oxidation-Reduction Potential (ORP)	590-610 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)
S0933A.75	1 L amber poly	9 months

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

This Certificate of Analysis is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."

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