RICCA CHEMICAL COMPANY®

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Product Specification

Ferric Alum Indicator, Volhard

Lot Number: SAMPLE **Product Number:** 3050

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

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Ferric Ammonium Sulfate Dodecahydrate	7783-83-7	ACS
Nitric Acid	7697-37-2	ACS

Test	Specification	Result
Appearance	Amber liquid	N/A
Suitability for Use	White precipitate (Excess Silver ions) - Reddish-Brown Color (Excess Thiocyante ions)	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)
3050-1	4 L natural poly	24 months
3050-16	500 mL natural poly	24 months
3050-32	1 L natural poly	24 months
3050-4	120 mL natural poly	24 months

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

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