

Product Specification

Ferric Ammonium Sulphate Solution R5 EP Reagent 1037704

Lot Number: SAMPLE

Product Number: R3058500

Manufacture Date: N/A

Expiration Date: N/A

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

Test	Specification	Result
Appearance	Amber liquid	N/A
Suitability for Use	White precipitate (Excess Silver ions) - Reddish-Brown color (Excess Thiocyanate ions)	N/A

Specification	Reference
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Ferric Ammonium Sulphate Solution R5
EP (1037704)

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)
R3058500-500B	500 mL 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."