

Product Specification

Amine-Sulfuric Acid Stock Solution, for Sulfide Determination (Methylene Blue Method)

Lot Number: SAMPLE

Product Number: R0609900

Manufacture Date: N/A

Expiration Date: N/A

Name	CAS#	Grade
Sulfuric Acid	7664-93-9	
Water	7732-18-5	
N,N-Dimethyl-p-Phenylenediamine Oxalate	62778-12-5	

Test	Specification	Result
Appearance	Brown liquid	N/A
Suitability for Use	Pink to Clear, colorless when Sulfide free	N/A

Specification	Reference
Amine-sulfuric acid stock solution	APHA (4500-S2- D)
Amino-sulfuric acid stock solution	EPA (376.2)

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)
R0609900-120C	120 mL amber glass	12 months
R0609900-1C1	1 L safety-coated glass	12 months
R0609900-500C1	500 mL safety-coated glass	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."