RICCA CHEMICAL COMPANY®

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Product Specification

Turbidity Stock Solution 1, 1% Hydrazine Sulfate

Lot Number: SAMPLE **Product Number:** 8831

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

Combine with an equal volume of RICCA CHEMICAL COMPANY Cat. No. 8832 and allow to stand for 24 hours to prepare EPA Formazin Standard.

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Hydrazine Sulfate	10034-93-2	ACS

Test	Specification	Result
Appearance	Colorless liquid	N/A
Assay (Calculated)	0.95-1.05 % (w/v)	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)
8831-16	500 mL amber glass	12 months
8831-4	120 mL amber glass	12 months

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

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