

# Product Specification

## Sulfanilic Acid TS, 0.8% (w/v) in Glacial Acetic Acid

Lot Number: SAMPLE

Product Number: 8104

Manufacture Date: N/A

Expiration Date: N/A

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Acetic Acid	64-19-7	ACS
Sulfanilic Acid	121-57-3	ACS

Test	Specification	Result
Appearance	Colorless liquid	N/A
Suitability for Use	Pink in presence of Nitrite	N/A

Specification	Reference
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Sulfanilic Acid TS

USP (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)
8104-4	120 mL amber glass	12 months
8104-16	500 mL amber 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."