

Product Specification

Sodium Sulfide, 3% (w/v)

Lot Number: SAMPLE**Product Number:** 7570**Manufacture Date:** N/A**Expiration Date:** N/A

Precipitation is part of the normal chemistry for this item

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Sodium Sulfide Nonahydrate	1313-84-4	ACS

Test	Specification	Result
Appearance	Colorless liquid	N/A
Refractive Index	To Pass Test	N/A

Specification	Reference
Sodium Sulfide Solution I	APHA (3500-Zn E)
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 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)
7570-4	120 mL amber glass	12 months
7570-32	1 L amber glass	12 months
7570-5	20 L Cubitainer®	12 months
7570-16	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."