RICCA CHEMICAL COMPANY®

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Product Specification

Cobaltous Chloride TS, 2% (w/v) in dilute Hydrochloric Acid

Lot Number: SAMPLE **Product Number:** 2208

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

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Cobalt (II) Chloride Hexahydrate	7791-13-1	ACS
Hydrochloric Acid	7647-01-0	ACS

Test	Specification	Result	NIST SRM#
Appearance	Pink liquid	N/A	
Assay (vs. EDTA/Xylenol Orange)	1.98-2.02 % (w/v)	N/A	915

Specification	Reference
Cobaltous Chloride 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)
2208-16	500 mL natural poly	18 months

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

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