

Product Specification

Cupric Citrate TS, Alkaline

Lot Number: SAMPLE

Product Number: 2493

Manufacture Date: N/A

Expiration Date: N/A

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Sodium Citrate Dihydrate	6132-04-3	USP
Sodium Carbonate	497-19-8	ACS
Copper Sulfate Pentahydrate	7758-99-8	ACS

Test	Specification	Result
Appearance	Blue liquid	N/A
Suitability for Use	Suitable for reducing sugar determination	N/A

Specification	Reference
Alkaline Cupric Citrate 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)
2493-4	120 mL natural poly	24 months
2493-16	500 mL natural poly	24 months

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