

Product Specification

Brilliant Cresyl Blue Stain, 1% (w/v) in 0.85% (w/v) Sodium Chloride for Reticulocyte Count

Lot Number: SAMPLE**Product Number:** 1150**Manufacture Date:** N/A**Expiration Date:** N/A

For In Vitro Diagnostic Use. May be suitable for other laboratory applications.

Brilliant Cresyl Blue Stain is the most satisfactory dye for vital staining of live blood corpuscles in blood films; this product is particularly suitable for use in identification and enumeration of reticulocytes. A recommended procedure is available in RICCA CHEMICAL COMPANY Technical Reference Document TRD14. This product may also be suitable for use in other methods.

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Brilliant Cresyl Blue	81029-05-2	Certified
Sodium Chloride	7647-14-5	ACS

Test	Specification	Result
Appearance	Blue-purple liquid	N/A
UV/Visible Spectrum	To Pass Test	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)
1150-4	120 mL natural poly	24 months
1150-16	500 mL natural poly	24 months

Recommended Storage: 15°C - 30°C (59°F - 86°F)Katie Schnur
Quality Control Manager

This Certificate of Analysis is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."