

Certificate of Analysis

Gentian Violet, 1% (w/v)**Lot Number:** 1402989**Product Number:** 3230**Manufacture Date:** FEB 08, 2024**Expiration Date:** JAN 2026

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

| Name | CAS# | Grade |
|----------------|-----------|-----------------|
| Water | 7732-18-5 | ACS/ASTM/USP/EP |
| Gentian Violet | 548-62-9 | Certified |

| Test | Specification | Result |
|---------------------|--------------------|--------|
| Appearance | Dark violet liquid | Passed |
| UV/Visible Spectrum | To Pass Test | Passed |

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) |
|-------------|---------------------|---------------------------------|
| 3230-16 | 500 mL natural poly | 24 months |
| 3230-4 | 120 mL natural poly | 24 months |

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

Heidi J Green (02/08/2024)

Operations Manager

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

This test report shall not be reproduced, except in full, without the written approval of Ricca Chemical Company.