

# Certificate of Analysis

## Bromocresol Purple TS, 0.1% (w/v) in dilute Sodium Hydroxide

Lot Number: 2404G10

Product Number: 1310

Manufacture Date: APR 16, 2024

Expiration Date: APR 2026

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Bromocresol Purple	115-40-2	Indicator
Sodium Hydroxide	1310-73-2	Reagent

Test	Specification	Result
Appearance	Purple liquid	Passed
Suitability for Use	Yellow (pH < 5.2) - Purple (pH >6.8)	Passed

Specification	Reference
Bromocresol Purple 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)
1310-4	120 mL natural poly	24 months

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

Jose Pena (04/16/2024)

Operations Manager

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

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