

Certificate of Analysis

Bromocresol Green Indicator, 0.1% (w/v) in 60% (v/v) Isopropyl Alcohol / 40% (v/v) Water

Lot Number: 1309J33

Product Number: 1206

Manufacture Date: SEP 14, 2023

Expiration Date: SEP 2024

Name	CAS#	Grade
Isopropyl Alcohol	67-63-0	ACS
Water	7732-18-5	ACS/ASTM/USP/EP
Bromocresol Green, Sodium Salt	62625-32-5	ACS

Test	Specification	Result
Appearance	Dark colored liquid	Passed
Suitability for Use	Blue (pH >5.4) - Green (pH 4.5) - Yellow (pH < 4.0)	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)
1206-32	1 L amber glass	12 months

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



Heidi J Green (09/14/2023)

Operations Manager

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

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