

Certificate of Analysis

Bromophenol Blue Indicator, 0.1% (w/v) in Isopropyl Alcohol

Lot Number: 2402E46

Product Number: SOD98

Manufacture Date: FEB 14, 2024

Expiration Date: JAN 2026

Name	CAS#	Grade
Isopropyl Alcohol	67-63-0	ACS
Bromophenol Blue, Sodium Salt	62625-28-9	ACS

Test	Specification	Result
Appearance	Greenish-blue liquid	Passed
Suitability for Use	Yellow (pH 3.0) - Blue (pH 4.6)	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)
SOD98-16	500 mL natural poly	24 months

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

Jose Pena (02/14/2024)

Operations Manager

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

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