

Certificate of Analysis

Formaldehyde, 10% (v/v) (non-buffered), Histological Fixative

Lot Number: 2404G54

Product Number: 3180

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Manufacture Date: APR 16, 2024 Expiration Date: OCT 2025

For In Vitro Diagnostic Use. Suitable for use as a histological fixative for stain preparation and preservation of tissue samples. May be suitable for other laboratory applications. Consult standard text and operating procedures for detailed instructions.

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Methyl Alcohol	67-56-1	ACS
Formaldehyde	50-00-0	ACS

Test	Specification	Result
Appearance	Colorless liquid	Passed
37.1		

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)
3180-32	1 L natural poly	18 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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