

Certificate of Analysis

Formaldehyde, 8% (v/v) (non-buffered), Histological Fixative

Lot Number: 4304L22

Product Number: 3178

Manufacture Date: APR 20, 2023

Expiration Date: OCT 2024

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
Formaldehyde	50-00-0	ACS
Methyl Alcohol	67-56-1	ACS

Test	Specification	Result
Appearance	Colorless liquid	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)
3178-1	4 L natural poly	18 months
3178-32	1 L natural poly	18 months

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

Paul Brandon (04/20/2023)

Production Manager

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

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