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Certificate of Analysis

Acetic Acid: Chloroform, 3:2

Lot Number: 2403E94 Product Number: 160

Manufacture Date: MAR 06, 2024

Expiration Date: NOV 2024

Name	CAS#	Grade
Acetic Acid	64-19-7	ACS
Chloroform	67-66-3	ACS

Test	Specification	Result	
Appearance	Colorless liquid	Passed	
Specific Gravity	$1.212 \text{-} 1.222 \text{ at } 20 ^{\circ}\mathrm{C}$	1.218 at 20°C	

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)
160-1	4 L safety-coated glass	9 months

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

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Jose Pena (03/06/2024)

Operations Manager

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

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