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Certificate of Analysis

Acetic Acid: Chloroform, 3:2

Lot Number: 4401G58 Product Number: 160

Manufacture Date: JAN 09, 2024

Expiration Date: OCT 2024

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

Test	Specification	Result
Appearance	Colorless liquid	Passed
Specific Gravity	1.212-1.222 at 20°C	1.214 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)

Paul Brandon (01/09/2024)

Production Manager

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

This test report shall not be reproduced, except in full, without the written approval of Ricca Chemical Company.

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