

Certificate of Analysis

Acetone-Alcohol, 1 + 1 Decolorizer Solution for use in Gram Staining

Lot Number: 1308L20

Product Number: 200

Manufacture Date: AUG 16, 2023

Expiration Date: AUG 2025

For In Vitro Diagnostic Use. This product is certified suitable for use in Gram staining. A recommended procedure is available in RICCA CHEMICAL COMPANY Technical Reference Document TRD05. This product may also be suitable for use in other methods.

Name	CAS#	Grade
Acetone	67-64-1	ACS
Ethyl Alcohol	64-17-5	Reagent
Methyl Alcohol	67-56-1	Reagent

Test	Specification	Result
Appearance	Colorless liquid	Passed

Specification	Reference
Acetone Alcohol	EPA (SW-846) (9131)
Acetone Alcohol	ASTM (D 5916)

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)
200-1	4 L natural poly	24 months
200-16	500 mL natural poly	24 months
200-32	1 L natural poly	24 months

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



Heidi J Green (08/16/2023)

Operations 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.