

Certificate of Analysis

Chloroform, ACS Reagent Grade

Lot Number: 1401E33

Product Number: RSOC0020

Date Packaged: JAN 11, 2024

Recommended Retest Date: AUG 2025

ContainsCHCl₃ CAS No. 67-66-3 MW 119.38

Test	Specification	Result
Acetone and Aldehyde	To Pass Test	Passed
Acid and Chloride	To Pass Test	Passed
Assay	min 99.8 %	100.0 %
Color (APHA)	max 10	5
Free Chlorine (Cl)	To Pass Test	Passed
Lead (Pb)	max 0.05 ppm	0.05 ppm
Residue after evaporation (Non-Volatile Matter)	max 0.001 %	0.0001 %
Substances Darkened by Sulfuric Acid	To Pass Test	Passed

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type
RSOC0020-1C	1 L amber glass
RSOC0020-4C	4 L amber glass

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

Heidi J Green (01/11/2024)

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.