Fisher Scientific L.L.C. US
755 US Highway
Bridgewater,
NJ 08807 202, United States of America

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek Global Certificate Number. CERT-0120633

Catalogue Number	C574
Lot Number	254955
Description	CHLOROFORM, SPECTRANALYZED, ACS
CAS Number	67-66-3
Quality Test/Release Date	05/Sep/2025
Suggested retest date	04/Sep/2030
Country of Origin	United States
Declaration of Origin	Organic - synthetic
BSE/TSE	This product does not contain any animal-derived ingredients, nor is it a source of BSE or TSE. The product is never in contact with any lubricants.

Result Name	Units	Specifications	Test Value
APPEARANCE		REPORT	Clear, colorless liquid
ACETONE & ALDEHYDE	PASS/FAIL	= Pass Test (about 0.005% maximum)	Pass Test (about 0.005% maximum)
ACID & CHLORIDE	PASS/FAIL	= PASS TEST	PASS TEST
ASSAY	%	>= 99.8	>99.8
COLOR	APHA	<= 10	<5
DENSITY AT 25 DEGREES C	GM/ML	Inclusive Between 1.471 - 1.476	1.474
EVAPORATION RESIDUE	ppm	<= 2	1
FREE CHLORINE (Cl2)	PASS/FAIL	= PASS TEST	PASS TEST
IDENTIFICATION	PASS/FAIL	= PASS TEST	PASS TEST
INFRARED SPECTRUM		= CONFORMS TO REF	CONFORMS TO REF
LEAD (Pb)	ppm	<= 0.05	<0.05
OPTICAL ABSORBANCE	PASS/FAIL	= PASS TEST	PASS TEST
SUBSTANCES DARKENED BY H2SO4	PASS/FAIL	= PASS TEST	PASS TEST

Harout Sahagian
Manager, QC • Laboratory Products Group

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research use or further manufacturing. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.