

## CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by LRQA. Certificate Number.  
10551915

Catalogue Number	032614
Lot Number	A0462241
Description	Chloroform, ACS, 99.8+%
CAS Number	67-66-3
Quality Test/Release Date	25/Mar/2025
Suggested retest date	25/Mar/2028
Country of Origin	Czech Republic
Declaration of Origin	Synthetic

Result Name	Units	Specifications	Test Value
Color (APHA)		10	10
Comment		Acetone and aldehyde P.T. (limit about 0.005% as $(CH_3)_2CO$ )	Passes test
Comment		Acid and chlorine P.T.	Passes test
Impurity content		Free chlorine (Cl) P.T.	Passes test
Impurity content	ppm	Pb 0.05ppm	=<0.05
Impurity content		Substances darkened by sulfuric acid P.T.	Passes test
Residue on Evaporation	%	0.001%	<=0.001



Paul Coleman  
Site Quality Manager

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 and development use only. 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.