

Certificate of Analysis

Product	Chloroform	Batch No.	: 21 05 0354
Grade	AR.	Manufacturing date	: 31/05/2021
Code No.	AR1027E	Best before	: 05/2025

Items	Descriptions	Specifications		Test Results
1	Assay (by GC.)	99.8%	min.	99.9%
2	Color (APHA)	10	max.	< 10
3	Water (by Coulometry)	0.05%	max.	0.005%
4	Acidity (mEq./g.)	0.0005	max.	< 0.0005
5	Residue on Evaporation	0.001%	max.	< 0.001%
6	Acetone and Aldehyde	Passes test		Passes test
7	Acid and Chloride	Passes test		Passes test
8	Free Chlorine (Cl)	0.0005%	max.	< 0.0005%
9	Substances darkened by sulfuric acid	Passes test		Passes test
10	Suitability for use in dithizone tests	Passes test		Passes test
11	Lead (Pb)	0.05	ppm max.	< 0.05 ppm

Stabilized with about 1% ethanol.

Meet A.C.S. Specifications.

This is to certify the above batch has been tested and complies with this specification.

Ladaphan.

Chemist

Achan.

Technical Manager