

## Certificate of Analysis

<b>Product</b>	<b>Chloroform</b>	<b>Batch No.</b>	<b>: 21 06 0016</b>
<b>Grade</b>	<b>AR.</b>	<b>Manufacturing date</b>	<b>: 17/06/2021</b>
<b>Code No.</b>	<b>AR1027E</b>	<b>Best before</b>	<b>: 06/2025</b>

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.	0.006%
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