

## Certificate of Analysis

<b>Product</b>	Chloroform	<b>Batch No.</b>	: 21 06 0013
<b>Grade</b>	AR.	<b>Manufacturing date</b>	: 14/06/2021
<b>Code No.</b>	AR1027E	<b>Best before</b>	: 06/2025

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