

Certificate of Analysis

Product	Chlorobenzene	Batch No.	: 21 06 0256
Grade	RCI Premium	Manufacturing date	: 21/06/2021
Code No.	RP1026	Best before	: 06/2025

Items	Descriptions	Specifications		Test Results	
1	Assay (by GC.)	99.5%	min.	99.9%	
2	Identity (IR)	Passes test		Passes test	
3	Color (APHA)	30	max.	< 30	
4	Water (by Coulometry)	0.05%	max.	0.014%	
5	Acidity (mEq./g.)	0.0005	max.	< 0.0005	
6	Alkalinity (mEq./g)	0.0005	max.	< 0.0005	
7	Residue on Evaporation	0.002%	max.	< 0.002%	
8	Aluminium (Al)	0.2	ppm max.	< 0.2	ppm
9	Barium (Ba)	0.05	ppm max.	< 0.05	ppm
10	Boron (B)	0.01	ppm max.	< 0.01	ppm
11	Cadmium (Cd)	0.02	ppm max.	< 0.02	ppm
12	Calcium (Ca)	0.2	ppm max.	< 0.2	ppm
13	Chromium (Cr)	0.01	ppm max.	< 0.01	ppm
14	Cobalt (Co)	0.01	ppm max.	< 0.01	ppm
15	Copper (Cu)	0.01	ppm max.	< 0.01	ppm
16	Iron (Fe)	0.05	ppm max.	< 0.05	ppm
17	Lead (Pb)	0.05	ppm max.	< 0.05	ppm
18	Magnesium (Mg)	0.05	ppm max.	< 0.05	ppm
19	Manganese (Mn)	0.01	ppm max.	< 0.01	ppm
20	Nickel (Ni)	0.01	ppm max.	< 0.01	ppm
21	Tin (Sn)	0.05	ppm max.	< 0.05	ppm
22	Zinc (Zn)	0.05	ppm max.	< 0.05	ppm

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