



CERTIFICATE OF ANALYSIS

Product Name	: CITRIC ACID (MONOHYDRATE) EXTRA PURE
Code No.	: 00823
Batch No.	: PC/0336/19-2
Mfg. Date	: JULY – 2019
Date Of Analysis	: 22/07/2019
Retest Date	: JUNE- 2024

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (by NaOH titration)	Min 99%	99.67%
Insoluble matter in water	Max 0.01%	0.0006%
Chloride (Cl)	Max 0.005%	0.0008%
Sulphate (SO4)	Max 0.01%	0.0007%
Oxalate (as C2H2O4)	Max 0.035%	0.033%
Heavy metal (as Pb)	Max 0.001%	0.0006%
Lead (Pb)	Max 0.001%	0.00004%
Iron (Fe)	Max 0.001%	0.00006%
Zinc (Zn)	Max 0.001%	0.0006%
Arsenic (As)	Max 0.0001%	0.00004%
Calcium (Ca)	Max 0.02%	0.004%
Barium (Ba)	Max 0.002%	0.0008%
Reaction against H2SO4	Passes test	Passes test
Water (H2O)	7.5 - 8.8%	7.57%
Sulphated ash (at 600°C)	Max 0.05%	0.04%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com