



CERTIFICATE OF ANALYSIS

Product : CITRIC ACID
MFG Date : JANUARY 2026
EXPIRY DATE : DECEMBER 2027
Batch No : SD/01261097

Parameter	Specification	Results
Appearance	White Crystalline Powder	As per spec
Water	7.5-8.8	8.64
Purity	99-100%	99.80
Sulphated Ash (Residue on ignition)	≤0.05%	0.02
Sulphate(mg/kg)	≤50	<50
Heavy metal(mg/kg)	≤5	<5
Aluminium (mg/kg)	≤0.2	<0.2
Mercury (mg/kg)	≤0.1	<0.1
Arsenic (mg/kg)	≤0.1	<0.1
Lead (mg/kg)	≤0.1	<0.1
Calcium (mg/kg)	≤0.25	<0.25
pH (10% Sol.)	1.0-2.0	1.60
Water Insoluble matter (mg/kg)	≤30	<30

Remarks: The above product complies with specifications.