

### **CERTIFICATE OF ANALYSIS**

Product Name	Citric acid monohydrate	Batch Number	090005230317
Specification	99.5%~100.5%	Manufacture Date	Mar 17, 2023
CAS Number	5949-29-1	Best Used Before	Mar 16, 2025

Items	Specifications	Results
Appearance	Colorless or white	Pass
Status	Crystalline particles or powder, odorless, extremely acidic, one-water citric acid slightly weathered in dry air.	Pass
Assay: Citric acid	99.5%~100.5%	99.74%
Moisture	7.5%~9.0%	7.7%
Readily carbonizable substance	≤1.0	0.25
Sulphated ash	≤0.05%	0.02%
Sulphate	≤0.015%	<0.015%
Chloride	≤0.005%	<0.005%
Oxalate	≤0.01%	<0.01%
Calcium salt	≤0.02%	<0.02%
Pb	≤0.5mg/kg	<0.002%
As	≤1.0mg/kg	<0.002%

**Conclusion:** Qualified

Net weight: 25.0kgs/Drum

Gross weight: 27.5kgs±0.5kg/Drum

24 months under 30°C in a well-closed container and away from moisture, light, oxygen.

Packed in paper drum or carton with two plastic bags inside.

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