SEVEN STAR LEMON TECHNOLOGY CO.，LTD.
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# Certificate of Analysis

Product Name: Citric Acid Anhydrous
Molecular Formula: $C_6H_8O_7$
CAS No.: 77-92-9
Packing:In 25kg Bag
Quantity:56T

Report No.: QXNM-2026-052917
Batch No.:2A32605077
Mesh No.:30-100 mesh
Production Date:MAY.15.2026
Expiry Date:MAY.14.2029

| Item | Unit | Quality Standards | Analysis Results |
|---|---|---|---|
| Characters | --- | White or almost white, crystalline powder, colourless crystals or granules. Odorless, has a strongly acid taste. effloresces in dry air. Very soluble in water, freely soluble in ethanol. | Pass |
| Identification | --- | Pass Test | Pass |
| Appearance of solution | --- | Pass Test | Pass |
| Assay | % | 99.5~ 100.5 | 99.8 |
| Water | % | ≤0.5 | 0.14 |
| Readily Carbonisable Substances | --- | Pass Test | Pass |
| Sulphated Ash (Residue on Ignition) | % | ≤0.05 | 0.02 |
| Sulfate | mg/kg | ≤150 | <150 |
| Oxalate | mg/kg | ≤100 | <100 |
| Lead | mg/kg | ≤0.5 | <0.2 |
| Arsenic | mg/kg | ≤1.0 | <0.1 |
| Mercury | mg/kg | ≤1.0 | <0.5 |
| Aluminium | mg/kg | ≤0.2 | <0.2 |
| Heavy Metals | mg/kg | ≤5.0 | <5.0 |
| Bacterial endotoxins | IU/mg | <0.5 | <0.5 |
| Conclusion： The product is in conformity with BP/USP/FCC/E330 | | | |

**Signature&Stamp:**




**Analysis Date:MAY.15.2026**