



SEVEN STAR LEMON TECHNOLOGY CO., LTD.

## XUYAO ROAD, ECONOMIC DEVELOPMENT ZONE, YISHUI COUNTY,

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# Certificate of Analysis

Product Name: Citric Acid Anhydrous

Report No.: QXNM-2025-020952

Molecular Formula: C<sub>6</sub>H<sub>8</sub>O<sub>7</sub>

Batch No.:A32501023

CAS No.: 77-92-9

Mesh No.:30-100 mesh

Packing:In 25kg Bag

Production Date:JAN.04.2025

Quantity:56T

Expiry Date:JAN.03.2028

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

**Signature&Stamp:**

Analysis Date:JAN.04.2025

