



SEVEN STAR LEMON TECHNOLOGY CO., LTD.

XUYAO ROAD,ECONOMIC DEVELOPMENT ZONE,YISHUI COUNTY,
LINYI CITY,SHANDONG PROVINCE,CHINA

TEL:+86-0536-6619777

FAX:+86-0536-6620777

Certificate of Analysis

Product Name:Citric Acid Monohydrate

Molecular Formula: $C_6H_8O_7 \cdot H_2O$

CAS No.:5949-29-1

Packing:In25kg Bag

Quantity: 104T

Report No.: QXNM-2023-121513

Batch No.: M02312004

Mesh No:8-40mesh

Production Date:DEC.03.2023

Expiry Date:DEC.02.2026

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	99.9
Water	%	7.5~ 8.8	8.65
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	<0.05
Arsenic	mg/kg	≤ 1.0	<0.3
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:DEC.03.2023



Scanned with OKEN Scanner