

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-08 14:31:47
Date of Next Testing: 2026-11-07 14:31:47
Product Name: **Citric acid monohydrate**
CAS Number: 5949-29-1
Specifications & Purity: Guaranteed Reagent,99.8%
Lot #: K2204276
SKU #: **C112634**
Analysis: **152532**

Parameter	Limit Values	Result
Assay	99.8-100 (%)	99.91 %
Insoluble matter in H2O	0-0.002 (%)	0.00 %
Copper(Cu)	0-0.0005 (%)	0.00 %
Sulfate(SO42-)	0-0.002 (%)	0.00 %
Ignition Residue (as sulfate)	0-0.01 (%)	0.00 %
Phosphate(PO4)	0-0.001 (%)	0.00 %
oxalate (C2O42-)	0-0.05 (%)	0.02 %
Chloride (Cl-)	0-0.0005 (%)	0.00 %
Lead(Pb)	0-0.0005 (%)	0.00 %
Iron(Fe)	0-0.0003 (%)	0.00 %
Calcium(Ca)	0-0.002 (%)	0.00 %
Readily carbonizable substance	pass	Pass



John Su
QA & QC Manager