

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-03 16:28:36

Date of Next Testing: 2029-09-02 16:28:36

Product Name: **Citric acid**

CAS Number: 5949-29-1

Specifications & Purity: $\geq 98\%$

Lot #: H2522061

SKU #: **C406638**Version: **3**Analysis #: **535942**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-100 (%)	99.89 %
Water by Karl Fischer	0-10.5 (%)	8.54 %
Appearance (C406638)	White Powder or Crystals	White Powder or Crystals
Solubility (100 mg/mL, H ₂ O) Colorless , clear	Pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager