

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-25 16:51:12

Date of Next Testing: 2028-11-24 16:51:12

Product Name: **Citric acid**

CAS Number: 5949-29-1

Specifications & Purity: $\geq 98\%$

Lot #: K2418380

SKU #: **C406638**

Version: **3**

Analysis #: **433667**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-100 (%)	99.78000 %
Water by Karl Fischer	0-10.5 (%)	0.36900 %
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