

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-06 14:52:44
 Date of Next Testing: 2029-08-05 14:52:44
 Product Name: **Citric acid**
 CAS Number: 5949-29-1
 Specifications & Purity: $\geq 98\%$
 Lot #: G2517272
 SKU #: **C406638**
 Version: **3**
 Analysis #: **535942**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-100 (%)	99.89000 %
Water by Karl Fischer	0-10.5 (%)	8.54200 %
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