

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 10:24:37
 Date of Next Testing: 2029-09-17 10:24:37
 Product Name: **Sodium citrate dihydrate**
 CAS Number: 6132-04-3
 Specifications & Purity: ACS, ≥99%(NT)
 Lot #: I2509586
 SKU #: **S116314**
 Version: **1**
 Analysis #: **564468**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH at 25°C(5% in water)	7-9	8.61000
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Calcium(Ca)	0-0.005 (%)	0.00000 %
Chloride (Cl-)	0-0.003 (%)	0.00110 %
Insoluble matter in H2O	0-0.005 (%)	0.00000 %
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Ammonia (NH3)	0-0.003 (%)	0.00200 %
Sulfate(SO42-)	0-0.005 (%)	0.00500 %
Purity(Titration by HClO4)	99-102.5 (%)	99.01000 %
Appearance (S116314)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager