



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-22 10:55:53

Date of Next Testing: 2029-03-21 10:55:53

Product Name: **Sodium citrate dibasic sesquihydrate**

CAS Number: 6132-05-4

Specifications & Purity: $\geq 98\%$

Lot #: C2514461

SKU # **S140844**

Version **2**

Analysis #: **476197**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-14 (%)	8.09390 %
Purity(Titration by HClO ₄)	98-102.5 (%)	102.50000 %
Appearance (S140844)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
ICP:Confirms Sodium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 25°C H ₂ O	Colorless Clear (< 3.5 NTU) 50mg/ml	Colorless Clear (< 3.5 NTU) 50mg/ml

John Su
QA & QC Manager