

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 19:11:13
 Date of Next Testing: 2029-10-13 19:11:13
 Product Name: **Sodium citrate dibasic sesquihydrate**
 CAS Number: 6132-05-4
 Specifications & Purity: $\geq 98\%$
 Lot #: I2529453
 SKU #: **S140844**
 Version: **2**
 Analysis #: **565777**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-14 (%)	5.91950 %
Purity(Titration by HClO ₄)	98-102.5 (%)	102.49000 %
Appearance (S140844)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
ICP:Confirms Sodium Component	Confirmed	Confirmed
Solubility in 25°C H ₂ O	Colorless Clear (< 3.5 NTU) 50mg/ml	Colorless Clear (< 3.5 NTU) 50mg/ml
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager