

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-07 18:59:05
 Date of Next Testing: 2030-04-06 18:59:05
 Product Name: **Sodium acetate trihydrate**
 CAS Number: 6131-90-4
 Specifications & Purity: ACS, ≥99%
 Lot #: C2617476
 SKU #: **S111522**
 Version: **0**
 Analysis #: **690482**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.002 (%)	0.00000 %
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Phosphate(PO4)	0-5 (ppm)	2.00000 ppm
PH at 25°C(5% in water)	7.5-9.2	8.50000
Heavy metal (as Pb)	0-5 (ppm)	3.00000 ppm
Purity(Titration by HClO4)	99-101 (%)	99.99590 %
Chloride (Cl-)	0-0.001 (%)	0.00000 %
Magnesium(Mg)	0-0.002 (%)	0.00000 %
Insoluble matter(c = 13.33%, H2O)	0-0.005 (%)	0.00000 %
Calcium(Ca)	0-0.005 (%)	0.00000 %
Potassium(K)	0-0.005 (%)	0.00000 %
Appearance (S111522)	white crystals or chunks	white crystals or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Potassium permanganate reducing substances	Pass	Pass



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager