

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-18 10:41:15
Date of Next Testing: 2029-11-17 10:41:15
Product Name: **Sodium acetate trihydrate**
CAS Number: 6131-90-4
Specifications & Purity: GR, ≥99.5%
Lot #: K2510010
SKU #: **S111521**
Version: **0**
Analysis #: **610328**
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Copper(Cu)	0-0.0005 (%)	0.00000 %
Assay	99.5-100 (%)	99.99510 %
(PO4)Phosphate	0-0.0002 (%)	0.00000 %
Potassium(K)	0-0.002 (%)	0.00014 %
Aluminum(Al)	0-0.0005 (%)	0.00000 %
(Pb)Lead	0-0.0005 (%)	0.00000 %
Insoluble matter in H2O	0-0.002 (%)	0.00000 %
Chloride (Cl-)	0-0.0003 (%)	0.00000 %
Potassium permanganate reducing substances	0-0.0005 (%)	0.00000 %
Iron(Fe)	0-2 (ppm)	0.99800 ppm
Magnesium(Mg)	0-0.0002 (%)	0.00000 %
Sulfate(SO42-)	0-0.002 (%)	0.00000 %
Clarity of solution	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su
QA & QC Manager