

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-04 16:58:15

Date of Next Testing: 2029-12-03 16:58:15

Product Name: **Sodium acetate anhydrous**

CAS Number: 127-09-3

Specifications & Purity: pharmaceutical grade, PharmPure™

Lot #: K2518260

SKU #: **S118650**

Version: **2**

Analysis #: **562774**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Chloride	0-350 (ppm)	41.00000 ppm
Loss on drying	0-1 (%)	0.05900 %
pH	7.5-9.2	8.69000
Insoluble matter	0-0.05 (%)	0.00000 %
Heavy metals	0-0.001 (%)	0.00000 %
Sulfate(SO42-)	0-50 (ppm)	49.00000 ppm
Assay(Titration by HClO4)	99-101 (%)	99.01000 %
determination of calcium and magnesium	Pass	Pass
Potassium(K)	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager