

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-08 14:32:42  
Date of Next Testing: 2027-07-07 14:32:42  
Product Name: **Sodium acetate anhydrous**  
CAS Number: 127-09-3  
Specifications & Purity: pharmacopeia grade  
Lot #: G2303597  
SKU #: **S118650**  
Analysis: **250257**

Parameter	Limit Values	Result
Chloride	0-350 (ppm)	217.00 ppm
Purity	99-101 (%)	100.00 %
Loss on drying	0-1 (%)	0.50 %
PH	7.5-9.2	7.90
Insoluble matter	0-0.05 (%)	0.03 %
Heavy metals	0-0.001 (%)	0.00 %
Sulfate(SO42-)	0-50 (ppm)	44.10 ppm
determination of calcium and magnesium	Pass	Pass
Identification	pass	Pass
Potassium(K)	Pass	Pass
Residual Solvents USP <467>	meets the requirements	meets the requirements
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager