

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-22 13:27:49
Date of Next Testing: 2027-05-21 13:27:49
Product Name: **Sodium acetate anhydrous**
CAS Number: 127-09-3
Specifications & Purity: pharmacopeia grade
Lot #: E2317882
SKU #: **S118650**
Analysis: **226999**

Parameter	Limit Values	Result
Chloride	0-350 (ppm)	340.00 ppm
Purity	99-101 (%)	99.19 %
Loss on drying	0-1 (%)	0.01 %
PH	7.5-9.2	8.20
Insoluble matter	0-0.05 (%)	0.02 %
Heavy metals	0-0.001 (%)	0.00 %
Sulfate(SO42-)	0-50 (ppm)	0.10 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