

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-12-22 17:23:03
Date of Next Testing: 2025-12-21 17:23:03
Product Name: **Sodium acetate anhydrous**
CAS Number: 127-09-3
Specifications & Purity: pharmacopeia grade
Lot #: L2121194
SKU #: **S118650**
Analysis: **061178**

Parameter	Limit Values	Result
Chloride	0-350 (ppm)	100.00 ppm
Purity	99-101 (%)	99.99 %
Loss on drying	0-1 (%)	0.10 %
PH	7.5-9.2	7.56
Insoluble matter	0-0.05 (%)	0.02 %
Heavy metals	0-0.001 (%)	0.00 %
Sulfate(SO42-)	0-50 (ppm)	8.00 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