

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-20 13:19:48
 Date of Next Testing: 2029-12-19 13:19:48
 Product Name: **Sodium acetate anhydrous**
 CAS Number: 127-09-3
 Specifications & Purity: ACS, ≥99%
 Lot #: L2517491
 SKU #: **S116320**
 Version: **2**
 Analysis #: **661538**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Calcium(Ca)	0-0.005 (µg/mg)	0.00000 µg/mg
Sulfate(SO42-)	0-0.003 (%)	0.00000 %
PH at 25°C(5% in water)	7-9.2	8.50000
Magnesium(Mg)	0-0.002 (%)	0.00000 %
Chloride (Cl-)	0-0.002 (%)	0.00000 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Phosphate(PO4)	0-0.001 (%)	0.00000 %
Loss on drying	0-1 (%)	0.00000 %
Insoluble matter	0-0.01 (%)	0.00000 %
Assay(Titration by HClO4)	99-101.5 (%)	99.99010 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager