

## Certificate of Analysis

Date of Testing: 2024-07-13 11:00:07  
Date of Next Testing: 2028-07-12 11:00:07  
Product Name: **Sodium acetate anhydrous**  
CAS Number: 127-09-3  
Specifications & Purity: reagent grade  
Lot #: G2404427  
SKU #: **S116316**  
Version: **1**  
Analysis #: **409603**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.003 (%)	0.00%
Aluminum(Al)	0-0.001 (%)	0.00%
Phosphate(PO <sub>4</sub> )	0-0.0005 (%)	0.00%
Iron(Fe)	0-0.0005 (%)	0.00%
Magnesium(Mg)	0-0.0005 (%)	0.00%
Insoluble matter in H <sub>2</sub> O	0-0.005 (%)	0.00%
Chloride (Cl <sup>-</sup> )	0-0.002 (%)	0.00%
Heavy metal (as Pb)	0-0.001 (%)	0.00%
PH(5% in water,25°C)	7.5-9	8.00
Assay	99-101.5 (%)	99.03%
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager