

Certificate of Analysis

Date of Testing: 2024-08-26 14:24:25
Date of Next Testing: 2028-08-25 14:24:25
Product Name: **Sodium acetate anhydrous**
CAS Number: 127-09-3
Specifications & Purity: reagent grade
Lot #: H2422490
SKU #: **S116316**
Version: **1**
Analysis #: **404333**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-0.003 (%)	0.00 %
Aluminum(Al)	0-0.001 (%)	0.00 %
Phosphate(PO ₄)	0-0.0005 (%)	0.00 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Magnesium(Mg)	0-0.0005 (%)	0.00 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
Chloride (Cl ⁻)	0-0.002 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
PH(5% in water,25°C)	7.5-9	8.50
Assay	99-101.5 (%)	100.58 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager