

## Certificate of Analysis

Date of Testing: 2023-04-06 23:29:29  
Date of Next Testing: 2027-04-05 23:29:29  
Product Name: **Sodium acetate anhydrous**  
CAS Number: 127-09-3  
Specifications & Purity: 99.0%  
Lot #: D2304264  
SKU #: **S116319**  
**Analysis:** **207788**  
Storage Temperature: Desiccated

| Parameter               | Limit Values          | Result                |
|-------------------------|-----------------------|-----------------------|
| Phosphate(PO4)          | 0-0.0005 (%)          | 0.00 %                |
| Magnesium(Mg)           | 0-0.0005 (%)          | 0.00 %                |
| Iron(Fe)                | 0-0.0005 (%)          | 0.00 %                |
| PH(5% in water,25°C)    | 7.5-9                 | 8.50                  |
| Heavy metal (as Pb)     | 0-0.001 (%)           | 0.00 %                |
| Insoluble matter in H2O | 0-0.005 (%)           | 0.00 %                |
| Calcium(Ca)             | 0-0.001 (µg/mg)       | 0.00 µg/mg            |
| Sulfate(SO42-)          | 0-0.003 (%)           | 0.00 %                |
| Aluminum(Al)            | 0-0.001 (%)           | 0.00 %                |
| Assay                   | 99-100 (%)            | 99.99 %               |
| X-Ray Diffraction       | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager