

Certificate of Analysis

Date of Testing: 2025-01-10 10:12:10

Date of Next Testing: 2029-01-09 10:12:10

Product Name: **Sodium acetate anhydrous**

CAS Number: 127-09-3

Specifications & Purity: pharmaceutical grade, PharmPure™

Lot #: A2506371

SKU #: **S118650**

Version: **2**

Analysis #: **359004**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Chloride	0-350 (ppm)	186.00 ppm
Loss on drying	0-1 (%)	0.01 %
PH	7.5-9.2	8.76
Insoluble matter	0-0.05 (%)	0.00 %
Heavy metals	0-0.001 (%)	0.00 %
Sulfate(SO42-)	0-50 (ppm)	0.00 ppm
Assay(Titration by HClO4)	99-101 (%)	99.87 %
determination of calcium and magnesium	Pass	Pass
Potassium(K)	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager