

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-12 16:38:00  
Date of Next Testing: 2029-09-11 16:38:00  
Product Name: **Sodium acetate anhydrous**  
CAS Number: 127-09-3  
Specifications & Purity: for cell culture, for insect cell culture,  $\geq 99\%$   
Lot #: K2129010  
SKU #: **S118648**  
Version: **0**  
Analysis #: **571405**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on Drying(120°C)	0-1 (%)	1.00 %
Purity(Titration by HClO <sub>4</sub> )	99-101 (%)	99.37 %
Appearance (S118648)	White powder	White powder
Cell Culture Test	pass	Pass
Insect cell culture test	pass	Pass
Solubility in H <sub>2</sub> O , Colorless Clear 100 mg/ml	pass	Pass



John Su  
QA & QC Manager