

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-15 10:04:33

Date of Next Testing: 2029-01-14 10:04:33

Product Name: **Sodium diacetate**

CAS Number: 126-96-5

Specifications & Purity: $\geq 99\%$

Lot #: C2117144

SKU #: **S100373**

Version: **0**

Analysis #: **463073**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(10% in water 25°C)	4.5-5	4.67000
Sodium Acetate(Titration by HClO ₄)(Anhydrous Basis)	58-60 (%)	58.30800 %
Water by Karl Fischer	0-2 (%)	0.24160 %
Free Acetic Acid(Titration by NaOH)(Anhydrous Basis)	39-41 (%)	40.49600 %
Appearance (S100373)	White Powder or Crystalline Powder	White Powder or Crystalline Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager