

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-16 21:06:38

Date of Next Testing: 2025-02-05 21:06:38

Product Name: **Sodium ethylate**

CAS Number: 141-52-6

Specifications & Purity: $\geq 96\%$

Lot #: B2314200

SKU #: **S104118**

Version **0**

Analysis #: **128208**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total alkalinity (as NaOC ₂ H ₅)	98-100 (%)	98.51000 %
NaOH + Na ₂ CO ₃ (as NaOH)	0-2 (%)	1.98000 %
Purity(Neutralization titration)	96-100 (%)	96.53000 %
Appearance (S104118)	Faint Yellow to Yellow or Beige Powder	Faint Yellow to Yellow or Beige Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager