

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-21 14:30:11

Date of Next Testing: 2026-09-11 14:30:11

Product Name: **Sodium ethylate**

CAS Number: 141-52-6

Specifications & Purity: $\geq 96\%$

Lot #: I2406425

SKU #: **S104118**

Version: **0**

Analysis #: **404455**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total alkalinity (as NaOC ₂ H ₅)	98-100 (%)	98.91000 %
Purity(Neutralization titration)	96-100 (%)	97.02000 %
NaOH + Na ₂ CO ₃ (as NaOH)	0-2 (%)	1.88878 %
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