

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-16 14:03:18
 Date of Next Testing: 2028-05-05 14:03:18
 Product Name: **Sodium ethylate**
 CAS Number: 141-52-6
 Specifications & Purity: $\geq 96\%$
 Lot #: E2606413
 SKU #: **S104118**
 Version: **0**
 Analysis #: **695919**
 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 (%)	97.24000 %
NaOH + Na ₂ CO ₃ (as NaOH)	0-2 (%)	1.66900 %
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