

Certificate of Analysis

Date of Testing: 2023-07-10 16:29:59

Date of Next Testing: 2025-06-29 16:29:59

Product Name: **Sodium ethylate**

CAS Number: 141-52-6

Specifications & Purity: 96%

Lot #: G2303175

SKU #: **S104118**

Analysis: **242341**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total alkalinity (as NaOC ₂ H ₅)	98-100 (%)	99.02 %
Purity(Neutralization titration)	96-100 (%)	97.03 %
NaOH + Na ₂ CO ₃ (as NaOH)	0-2 (%)	1.99 %
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