

Certificate of Analysis

Date of Testing: 2022-09-12 10:58:09

Date of Next Testing: 2024-09-01 10:58:09

Product Name: **Sodium ethylate**

CAS Number: 141-52-6

Specifications & Purity: 96%

Lot #: I2208182

SKU #: **S104118**

Analysis: **128208**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total alkalinity (as NaOC ₂ H ₅)	98-100 (%)	98.51 %
NaOH + Na ₂ CO ₃ (as NaOH)	0-2 (%)	1.98 %
Purity(Neutralization titration)	96-100 (%)	96.53 %
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