

Certificate of Analysis

Date of Testing: 2025-06-17 14:34:09

Date of Next Testing: 2027-06-07 14:34:09

Product Name: **Tetraethylammonium bromide**

CAS Number: 71-91-0

Specifications & Purity: $\geq 98\%$

Lot #: I2311751

SKU #: **T103709**

Version: **0**

Analysis #: **525365**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	101.99 %
Triethylamine HBr(Titration by NaOH)	0-2 (%)	0.06 %
Appearance (T103709)	White Crystals, Powder or Crystalline Solid	White Crystals, Powder or Crystalline Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager