

Certificate of Analysis

Date of Testing: 2025-05-08 19:13:36
Date of Next Testing: 2027-04-28 19:13:36
Product Name: **Tetraethylammonium bromide**
CAS Number: 71-91-0
Specifications & Purity: $\geq 98\%$
Lot #: D2524338
SKU #: **T103709**
Version: **0**
Analysis #: **447583**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Triethylamine HBr(Titration by NaOH)	0-2 (%)	0.00 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.13 %
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