

Certificate of Analysis

Date of Testing: 2024-11-25 13:20:34
Date of Next Testing: 2026-11-15 13:20:34
Product Name: **Tetraethylammonium bromide**
CAS Number: 71-91-0
Specifications & Purity: $\geq 98\%$
Lot #: K2419556
SKU #: **T103709**
Version: **0**
Analysis #: **433311**
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 (%)	102.48 %
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