

Certificate of Analysis

Date of Testing: 2023-09-14 10:22:34
Date of Next Testing: 2025-09-03 10:22:34
Product Name: **Tetraethylammonium bromide**
CAS Number: 71-91-0
Specifications & Purity: 98%
Lot #: I2311177
SKU #: **T103709**
Analysis: **267943**
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