

Certificate of Analysis

Date of Testing: 2025-05-08 18:57:54

Date of Next Testing: 2027-04-28 18:57:54

Product Name: **Tetraethylammonium bromide**

CAS Number: 71-91-0

Specifications & Purity: $\geq 98\%$

Lot #: D2529256

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