

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-10 13:45:47
 Date of Next Testing: 2026-12-31 13:45:47
 Product Name: **Tetraethylammonium bromide**
 CAS Number: 71-91-0
 Specifications & Purity: $\geq 98\%$
 Lot #: G2117333
 SKU #: **T103709**
 Version: **1**
 Analysis #: **460915**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	98.16700 %
Triethylamine HBr(Titration by NaOH)	0-2 (%)	1.06480 %
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