

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-02 17:19:23
 Date of Next Testing: 2025-10-22 17:19:23
 Product Name: **Tetraethylammonium bromide**
 CAS Number: 71-91-0
 Specifications & Purity: $\geq 98\%$
 Lot #: J2331134
 SKU #: **T103709**
 Version: **1**
 Analysis #: **267943**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	101.99000 %
Triethylamine HBr(Titration by NaOH)	0-2 (%)	0.06000 %
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