

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-18 16:49:15

Date of Next Testing: 2024-06-07 16:49:15

Product Name: **Tetraethylammonium bromide**

CAS Number: 71-91-0

Specifications & Purity: $\geq 98\%$

Lot #: F2208120

SKU #: **T103709**

Version: **1**

Analysis #: **085545**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.36000 %
Triethylamine HBr(Titration by NaOH)	0-2 (%)	0.00000 %
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