

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-09 09:14:55
Date of Next Testing: 2027-11-29 09:14:55
Product Name: **Tetrabutylphosphonium bromide**
CAS Number: 3115-68-2
Specifications & Purity: $\geq 98\%$
Lot #: L2504647
SKU #: **T107471**
Version: **0**
Analysis #: **374357**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	99-106 (°C)	102.80000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	98.34 %
Appearance (T107471)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager