

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-07 09:52:00  
Date of Next Testing: 2030-01-06 09:52:00  
Product Name: **Tetrabutylammonium chloride**  
CAS Number: 1112-67-0  
Specifications & Purity:  $\geq 97\%$   
Lot #: L2525606  
SKU #: **T101036**  
Version: **1**  
Analysis #: **627792**  
Storage Temperature: Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.54 %
Purity(Titration by AgNO3)	97-103 (%)	100.75 %
Appearance (T101036)	White to off white powder to crystals or Plasters	White to off white powder to crystals or Plasters
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 10ml H2O	colorless Clear,0.2g	colorless Clear,0.2g



John Su  
QA & QC Manager