

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-02-28 14:02:55  
Date of Next Testing: 2030-02-27 14:02:55  
Product Name: **Tetrabutylammonium perchlorate**  
CAS Number: 1923-70-2  
Specifications & Purity: ≥98%  
Lot #: B2626656  
SKU #: **T109601**  
Version: **0**  
Analysis #: **663196**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Ion exchange titration)	97.5-102.5 (%)	99.90000 %
Appearance (T109601)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager