

Certificate of Analysis

Date of Testing: 2023-12-26 14:13:36

Date of Next Testing: 2027-12-25 14:13:36

Product Name: **Tetrabutylammonium perchlorate**

CAS Number: 1923-70-2

Specifications & Purity: $\geq 98\%$

Lot #: L2315361

SKU #: **T109601**

Version: **0**

Analysis #: **309087**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Ion exchange titration)	97.5-102.5 (%)	99.63 %
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