

Certificate of Analysis

Date of Testing: 2025-05-16 16:20:54

Date of Next Testing: 2029-05-15 16:20:54

Product Name: **Tetrabutylammonium perchlorate**

CAS Number: 1923-70-2

Specifications & Purity: $\geq 98\%$

Lot #: E2512006

SKU #: **T109601**

Version: **0**

Analysis #: **514835**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Ion exchange titration)	97.5-102.5 (%)	99.87%
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



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QA & QC Manager