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

Certificate of Analysis

Date of Testing:	2026-02-28 13:59:33
Date of Next Testing:	2030-02-27 13:59:33
Product Name:	**Tetrabutylammonium perchlorate**
CAS Number:	1923-70-2
Specifications & Purity:	electrochemical grade
Lot #:	B2626633
SKU #	**T109600**
Version	**0**
Analysis #:	**663192**
Storage Temperature:	Store at 2-8°C,Argon charged

Parameter	**Limit Values**	**Result**
Purity (T)	99-100（%）	99.70000 %
Water by Karl Fischer	0-1（%）	0.93000 %
Melting point	211-215（℃）	213.01100 ℃
Appearance（T109600)	Colorless or White Powder	Colorless or White Powder
granularity: ≤500 μm	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetonitrile，Colorless,clear,100mg/ml	pass	Pass

John Su
QA & QC Manager