

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-23 15:19:51

Date of Next Testing: 2030-05-22 15:19:51

Product Name: **Tetrabutylammonium perchlorate**

CAS Number: 1923-70-2

Specifications & Purity:  $\geq 98\%$

Lot #: E2622157

SKU #: **T109601**

Version: **0**

Analysis #: **712917**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                      | Limit Values                                 | Result                                       |
|--------------------------------|----------------------------------------------|----------------------------------------------|
| Purity(Ion exchange titration) | 97.5-102.5 (%)                               | 99.70000 %                                   |
| 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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