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ALADDIN SCIENTIFIC CORPORATION
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# Certificate of Analysis

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|---|---|
| Date of Testing: | 2025-10-18 13:45:29 |
| Date of Next Testing: | 2029-10-17 13:45:29 |
| Product Name: | **Tetrabutylammonium nitrate** |
| CAS Number: | 1941-27-1 |
| Specifications & Purity: | ≥98% |
| Lot #: | J2511683 |
| SKU # | **T102281** |
| Version | **1** |
| **Analysis #:** | **582669** |
| Storage Temperature: | Room temperature,Argon charged |

| **Parameter** | **Limit Values** | **Result** |
|---|---|---|
| Purity(NonaqueousTitration) | 97.5-102.5（%） | 98.36000 % |
| Melting point | 113-121（℃） | 113.15000 ℃ |
| Appearance（T102281) | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

John Su
QA & QC Manager