

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-15 15:08:07

Date of Next Testing: 2030-04-14 15:08:07

Product Name: **Tetrabutylammonium nitrate**

CAS Number: 1941-27-1

Specifications & Purity:  $\geq 98\%$

Lot #: D2601074

SKU #: **T102281**

Version: **1**

Analysis #: **582669**

Storage Temperature: Room temperature, Argon charged

| Parameter                    | Limit Values                          | Result                                |
|------------------------------|---------------------------------------|---------------------------------------|
| Purity(Nonaqueous Titration) | 97.5-102.5 (%)                        | 98.36000 %                            |
| Melting point                | 113-121 (°C)                          | 113.15000 °C                          |
| 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                 |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager