

## Certificate of Analysis

Date of Testing: 2023-07-18 17:06:12

Date of Next Testing: 2027-07-17 17:06:12

Product Name: **t-Butylammonium tetrafluoroborate**

CAS Number: 24418-92-6

Specifications & Purity: 98%

Lot #: G23121420

SKU #: **T494010**

**Analysis:** **242611**

Storage Temperature: Room temperature, Argon charged

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(HPLC area)     | 98-100 (%)            | 99.10 %               |
| Fluorine NMR Spectrum | Conforms to structure | Conforms to Structure |
| Proton NMR spectrum   | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager