

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-30 11:41:42

Date of Next Testing: 2029-08-29 11:41:42

Product Name: **Lithium Tetrafluoroborate**

CAS Number: 14283-07-9

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: H2528364

SKU #: **L118406**

Version: **2**

Analysis #: **561419**

Storage Temperature: Room temperature, Argon charged

| Parameter                                       | Limit Values          | Result                |
|-------------------------------------------------|-----------------------|-----------------------|
| Total Metallic Impuritie                        | 0-200 (ppm)           | 72.00000 ppm          |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)         | 99.99280 %            |
| Purity(Neutralization titration)                | 90.2-94.9 (%)         | 92.58200 %            |
| Appearance (L118406)                            | white powder or solid | white powder or solid |
| ICP: Confirms Lithium Component                 | Confirmed             | Confirmed             |
| X-Ray Diffraction                               | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager