

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-15 13:43:49  
Date of Next Testing: 2027-12-14 13:43:49  
Product Name: **Lithium Tetrafluoroborate**  
CAS Number: 14283-07-9  
Specifications & Purity: 99.9% metals basis  
Lot #: L2311129  
SKU #: **L107398**  
**Analysis:** **305555**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	90.2-94.9 (%)	92.58 %
Total Metallic Impuritie	0-1000 (ppm)	88.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.91 %
Appearance (L107398)	White powder	White powder
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager