

Certificate of Analysis

Date of Testing: 2025-08-30 11:45:38
Date of Next Testing: 2029-08-29 11:45:38
Product Name: **Lithium Tetrafluoroborate**
CAS Number: 14283-07-9
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: H2528366
SKU #: **L107398**
Version: **0**
Analysis #: **566642**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	90.2-94.9 (%)	92.58 %
Total Metallic Impuritie	0-1000 (ppm)	72.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
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