

Certificate of Analysis

Date of Testing: 2025-04-19 09:49:56

Date of Next Testing: 2029-04-18 09:49:56

Product Name: **Lithium chloride**

CAS Number: 7447-41-8

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

Lot #: D2507522

SKU #: **L116329**

Version: **0**

Analysis #: **476327**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.38 %
Purity(Titration by AgNO3)	98-100 (%)	98.32 %
Total Metallic Impuritie	0-100 (ppm)	88.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Appearance (L116329)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager