

Certificate of Analysis

Date of Testing: 2025-02-21 17:43:42

Date of Next Testing: 2027-02-21 17:43:42

Product Name: **Lithium chloride**

CAS Number: 7447-41-8

Specifications & Purity: anhydrous, PrimorTrace™, ≥99.995% metals basis

Lot #: B2519190

SKU #: **L116326**

Version: **1**

Analysis #: **475117**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-50 (ppm)	40.00 ppm
Water by Karl Fischer	0-2 (%)	1.10 %
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
Appearance (L116326)	White powder and beads	White powder and beads
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager