

Certificate of Analysis

Date of Testing: 2024-12-17 19:21:43

Date of Next Testing: 2028-12-16 19:21:43

Product Name: **Lithium chloride**

CAS Number: 7447-41-8

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

Lot #: L2417058

SKU #: **L116329**

Version: **0**

Analysis #: **442984**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.35 %
Purity(Titration by AgNO ₃)	98-100 (%)	99.17 %
Total Metallic Impuritie	0-100 (ppm)	99.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (L116329)	White powder	White powder



John Su
QA & QC Manager