

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-11 16:36:20

Date of Next Testing: 2029-08-10 16:36:20

Product Name: **Lithium chloride**

CAS Number: 7447-41-8

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

Lot #: H2501744

SKU #: **L116329**

Version: **0**

Analysis #: **533588**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.61030 %
Purity(Titration by AgNO ₃)	98-100 (%)	98.98000 %
Total Metallic Impuritie	0-100 (ppm)	100.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99000 %
Appearance (L116329)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager