

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-29 13:18:42
Date of Next Testing: 2027-01-28 13:18:42
Product Name: **Lithium-⁶Li fluoride**
CAS Number: 14885-65-5
Specifications & Purity: 95 atom% ⁶Li, 99% (CP)
Lot #: A2416510
SKU #: **L467017**
Analysis: 302993
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.10 %
Isotopic Purity - ⁶ Li(Isotopic Analysis Atom % Lithium-6)	95-100 (%)	95.00000 %
Purity(ICP)	99-100 (%)	99.00 %
Appearance(L467017)	White Powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager