

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-12 18:36:15

Date of Next Testing: 2029-08-11 18:36:15

Product Name: **Lithium carbonate**

CAS Number: 554-13-2

Specifications & Purity: $\geq 99.9\%$ metals basis, D50 $\leq 10\mu\text{m}$

Lot #: H2507618

SKU #: **L196236**

Version: **1**

Analysis #: **548415**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size(D50)	0-10 (μm)	7.30000 μm
Purity(Titration by HCl)	99-101 (%)	99.63000 %
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.90000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Lithium Component	Confirmed	Confirmed
Appearance (L196236)	White powder	White powder



John Su
QA & QC Manager