

Certificate of Analysis

Date of Testing: 2025-01-18 13:25:12

Date of Next Testing: 2029-01-17 13:25:12

Product Name: **Lithium carbonate**

CAS Number: 554-13-2

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

Lot #: A2508118

SKU #: **L196236**

Version: **1**

Analysis #: **282597**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.98 %
Purity(Titration by HCl)	99-101 (%)	99.35 %
Particle size(D50)	0-10 (μm)	5.62 μm
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