

Certificate of Analysis

Date of Testing: 2025-01-09 14:41:47
Date of Next Testing: 2029-01-08 14:41:47
Product Name: **Lithium carbonate**
CAS Number: 554-13-2
Specifications & Purity: $\geq 99.9\%$ metals basis, D50 $\leq 10\mu\text{m}$
Lot #: A2507618
SKU #: **L196236**
Version: **1**
Analysis #: **548415**

Parameter	Limit Values	Result
Particle size(D50)	0-10 (μm)	7.30 μm
Purity(Titration by HCl)	99-101 (%)	99.63 %
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.90 %
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