

## Certificate of Analysis

Date of Testing: 2022-11-26 14:29:39  
Date of Next Testing: 2026-11-25 14:29:39  
Product Name: **Lithium carbonate**  
CAS Number: 554-13-2  
Specifications & Purity: 99.9% metal basis , D50  $\leq$  10 $\mu$ m  
Lot #: K2222564  
SKU #: **L196236**  
Analysis: **141660**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.99%
Purity(Titration by HCl)	99-101 (%)	99.57%
Particle size(D50)	0-10( $\mu$ m)	9.99 $\mu$ m
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