

## Certificate of Analysis

Date of Testing: 2022-07-26 11:49:18  
Date of Next Testing: 2026-07-25 11:49:18  
Product Name: **Lithium carbonate**  
CAS Number: 554-13-2  
Specifications & Purity: 99.9% metal basis , D50  $\leq$  10 $\mu$ m  
Lot #: G2222783  
SKU #: **L196236**  
Analysis: **103829**

Parameter	Limit Values	Result
Particle size(D50)	0-10( $\mu$ m)	9.32 $\mu$ m
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	100.00 %
Purity(Titration by HCl)	99-101 (%)	99.60 %
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