

## Certificate of Analysis

Date of Testing: 2024-05-30 18:28:56  
Date of Next Testing: 2028-05-29 18:28:56  
Product Name: **Lithium carbonate**  
CAS Number: 554-13-2  
Specifications & Purity: 99.9% metal basis , D50  $\leq$  10 $\mu$ m  
Lot #: E2414018  
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 ( $\mu$ m)	5.62 $\mu$ 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