

## Certificate of Analysis

Date of Testing: 2022-11-26 14:44:30  
Date of Next Testing: 2026-11-25 14:44:30  
Product Name: **Lithium carbonate**  
CAS Number: 554-13-2  
Specifications & Purity: 99.9% metal basis , D50  $\leq$  10 $\mu$ m  
Lot #: K2222565  
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          |



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