

## Specification Sheet

Product Name: **Lithium carbonate**  
Specifications & Purity: 99.99% metals basis  
SKU #: **L101684**

Parameter	Limit Values
Heavy metal (as Pb)	0-0.002 (%)
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)
Sodium(Na)	0-0.1 (%)
(NO <sub>3</sub> )Nitrate	0-5 (ppm)
Iron(Fe)	0-0.002 (%)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.2 (%)
Potassium(K)	0-0.01 (%)
Calcium(Ca)	0-0.01 (%)
Total Metallic Impuritie	0-200 (ppm)
Purity(Titration by HCl)	98.5-101.5 (%)
Chloride Content	0-0.005 (%)
Insoluble matter	0-0.01 (%)
Appearance (L101684)	white powder
ICP: Confirms Lithium Component	Confirmed
X-Ray Diffraction	Conforms to Structure