

## Certificate of Analysis

Date of Testing: 2023-02-23 17:41:29  
Date of Next Testing: 2023-08-22 17:41:29  
Product Name: **Lithium**  
CAS Number: 7439-93-2  
Specifications & Purity: 99.9%, thickness 200  $\mu\text{m}$ ; width:100 mm  
Lot #: B2322767  
SKU #: **L493719**  
**Analysis: 187141**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Thickness of Lithium	190-210 ( $\mu\text{m}$ )	198.00000 $\mu\text{m}$
Width of Lithium	99.6-100.4 (mm)	99.95000 mm
Sodium(Na)	0-0.02 (%)	0.01 %
Potassium(K)	0-0.005 (%)	0.01 %
Calcium(Ca)	0-0.02 (%)	0.02 %
Silicon(Si)	0-0.008 (%)	0.01 %
Iron(Fe)	0-0.005 (%)	0.00 %
Aluminum(Al)	0-0.005 (%)	0.00 %
Nickel(Ni)	0-0.003 (%)	0.00 %
Chloride (Cl-)	0-0.006 (%)	0.00 %
Nitrogen by Elemental Analysis	0-0.02 (%)	0.01 %
Lithium(Li)	99.9-100 (%)	99.90 %



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QA & QC Manager