

Certificate of Analysis

Date of Testing: 2023-08-17 17:13:59
Date of Next Testing: 2027-08-16 17:13:59
Product Name: **Lithium**
CAS Number: 7439-93-2
Specifications & Purity: battery grade,99.9% metals basis
Lot #: G2320878
SKU #: **L106890**
Analysis: **266002**
Storage Temperature: Immersed in kerosene or liquid paraffin

Parameter	Limit Values	Result
Sodium(Na)	0-0.02 (%)	0.01 %
Silicon(Si)	0-0.01 (%)	0.01 %
N	0-0.02 (%)	0.01 %
Potassium(K)	0-0.005 (%)	0.00 %
Aluminum(Al)	0-0.005 (ppm)	0.00 ppm
Calcium(Ca)	0-0.02 (ppm)	0.01 ppm
Nickel(Ni)	0-0.003 (%)	0.00 %
Lithium(Li)	99.9-100 (%)	99.95 %
Chloride (Cl-)	0-0.006 (%)	0.00 %
Iron(Fe)	0-0.005 (%)	0.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager