

## Certificate of Analysis

Date of Testing: 2023-08-10 09:10:00

Date of Next Testing: 2026-08-09 09:10:00

Product Name: **Lithium oxalate**

CAS Number: 553-91-3

Specifications & Purity: 99.9% metals basis , ≥200 mesh

Lot #: H2303847

SKU #: **L401056**

**Analysis:** **257529**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Purity	99.9-100 (%)	99.95 %
Iron(Fe)	0-0.002 (%)	0.00 %
Sulfate(SO42-)	0-0.01 (%)	0.00 %
Particle size	≥200 (mesh)	200.00 mesh
Lithium(Li)	12.9-14.3 (%)	13.21 %
Water Insoluble Matter	0-0.01 (%)	0.01000 %
Chloride (Cl-)	0-0.01 (%)	0.01 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(L401056)	white to off-white powder	White to Off-White Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager