

## Certificate of Analysis

Date of Testing: 2023-09-12 16:33:14  
Date of Next Testing: 2027-09-11 16:33:14  
Product Name: **Lithium sulfate**  
CAS Number: 10377-48-7  
Specifications & Purity: anhydrous,99.9% metals basis  
Lot #: I2307531  
SKU #: **L130838**  
Analysis: **265552**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.93%
Total Metallic Impuritie	0-2000 (ppm)	716.00 ppm
Water by Karl Fischer	0-1 (%)	0.36%
Sulfur by Elemental Analysis	28.4-29.9 (%)	28.46%
Appearance (L130838)	white to orange powder or crystals	white to orange powder or crystals
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager