

## Certificate of Analysis

Date of Testing: 2024-05-14 14:17:34  
Date of Next Testing: 2028-05-13 14:17:34  
Product Name: **Lithium sulfate**  
CAS Number: 10377-48-7  
Specifications & Purity: anhydrous,99.9% metals basis  
Lot #: D2429303  
SKU #: **L130838**  
Analysis: **342636**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99%
Total Metallic Impuritie	0-2000 (ppm)	118.00 ppm
Water by Karl Fischer	0-1 (%)	0.77%
Sulfur by Elemental Analysis	28.4-29.9 (%)	28.53%
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