

Certificate of Analysis

Date of Testing: 2024-09-11 12:21:46
Date of Next Testing: 2028-09-10 12:21:46
Product Name: **Lithium sulfate**
CAS Number: 10377-48-7
Specifications & Purity: anhydrous, $\geq 98.5\%$ (titration)
Lot #: I2406464
SKU #: **L130839**
Version: **0**
Analysis #: **402643**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.90 %
Purity(Titration)	98.5-101.5 (%)	101.34 %
Appearance (L130839)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Solubility in H ₂ O , Colorless to yellow,clear to slightly hazy100mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager