

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-21 12:00:44  
Date of Next Testing: 2028-02-20 12:00:44  
Product Name: **Lithium sulfate**  
CAS Number: 10377-48-7  
Specifications & Purity: anhydrous,  $\geq 98.5\%$  (titration)  
Lot #: B2419476  
SKU #: **L130839**  
**Analysis:** **318196**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.68 %
Purity(Titration)	98.5-101.5 (%)	101.50 %
Appearance (L130839)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Solubility in H <sub>2</sub> 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