

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-19 12:01:37
Date of Next Testing: 2028-07-18 12:01:37
Product Name: **Lithium sulfate**
CAS Number: 10377-48-7
Specifications & Purity: Analytical Reagent
Lot #: G2415157
SKU #: **L299376**
Version: **0**
Analysis #: **351220**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|--------------------------------------|--------------------------------------|
| Water by Karl Fischer | 0-1 (%) | 0.26 % |
| Assay (ICP) | 99-100 (%) | 99.96 % |
| Appearance (L299376) | White Powder, Crystals and/or Chunks | White Powder, Crystals and/or Chunks |
| ICP: Confirms Lithium Component | Confirmed | Confirmed |
| 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