

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-29 10:11:17

Date of Next Testing: 2030-05-28 10:11:17

Product Name: **Lithium sulfate monohydrate**

CAS Number: 10102-25-7

Specifications & Purity: AR, ≥99%

Lot #: E2620673

SKU #: **L110837**

Version: **1**

Analysis #: **715294**

Storage Temperature: Room temperature

| Parameter                                    | Limit Values           | Result                 |
|----------------------------------------------|------------------------|------------------------|
| Loss on drying(150°C)                        | 12-16 (%)              | 13.13000 %             |
| SO4 (gravimetric Assay with barium chloride) | 73.9-76.2 (%)          | 75.20000 %             |
| Purity                                       | 99-100 (%)             | 99.99630 %             |
| Appearance (L110837)                         | White Solid            | White Solid            |
| ICP Assay                                    | Confirmed to structure | Confirmed to structure |
| X-Ray Diffraction                            | Conforms to Structure  | Conforms to Structure  |



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QA & QC Manager