

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-27 08:55:36
Date of Next Testing: 2027-08-27 08:55:36
Product Name: **Lanthanum(III) Sulfate Hydrate**
CAS Number: 57804-25-8
Specifications & Purity: 99.9%
Lot #: H2422302
SKU #: **D304048**
Version: **1**
Analysis #: **394643**
Storage Temperature: Argon charged,Desiccated

| Parameter | Limit Values | Result |
|---|---------------|--------------|
| Purity Based On Rare Earth Analysis | 99.9-100 (%) | 99.99% |
| Trace Rare Earth Analysis(by ICP Atomic emission) | 0-2000 (ppm) | 95.00 ppm |
| Lanthanum(anhy) | 47.4-50.8 (%) | 48.24% |
| Appearance(D304048) | White Powder | White powder |
| ICP: Confirms Lanthanum and Sulfur Components | Confirmed | Confirmed |



John Su
QA & QC Manager