

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-25 15:07:36  
Date of Next Testing: 2026-09-24 15:07:36  
Product Name: **Lanthanum(III) Sulfate Hydrate**  
CAS Number: 57804-25-8  
Specifications & Purity: 99.9%  
Lot #: 12321074  
SKU #: **D304048**  
**Analysis: 117711**  
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Purity Based On Rare Earth Analysis	99.9-100%	99.95 %
Trace Rare Earth Analysis(by ICP Atomic emission)	0-2000ppm	520.00 ppm
Lanthanum(anhy)	47.4-50.8%	47.41 %
Appearance(D304048)	White Powder	White powder
ICP: Confirms Lanthanum and Sulfur Components	Confirmed	Confirmed



John Su  
QA & QC Manager