

Certificate of Analysis

Date of Testing: 2023-08-15 17:14:39
Date of Next Testing: 2026-08-14 17:14:39
Product Name: **Lanthanum(III) Sulfate Hydrate**
CAS Number: 57804-25-8
Specifications & Purity: 99.9%
Lot #: H2311054
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