

Certificate of Analysis

Date of Testing: 2022-01-19 17:06:20
Date of Next Testing: 2026-01-18 17:06:20
Product Name: **Lanthanum acetate hydrate**
CAS Number: 100587-90-4
Specifications & Purity: 99.99% metals basis
Lot #: C1829018
SKU #: **L118478**
Analysis: **068226**

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-100 (ppm)	99.00 ppm
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99%
Appearance (L118478)	White Powder or Crystals	White Powder or Crystals
ICP: Confirms Lanthanum Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager