

## Certificate of Analysis

Date of Testing: 2024-04-25 17:08:56  
Date of Next Testing: 2028-04-24 17:08:56  
Product Name: **Lanthanum acetate hydrate**  
CAS Number: 100587-90-4  
Specifications & Purity: 99.99% metals basis  
Lot #: D2418265  
SKU #: **L118478**  
Analysis: **333640**

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-100 (ppm)	0.00 ppm
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	100.00 %
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