

Certificate of Analysis

Date of Testing: 2022-07-25 17:10:28
Date of Next Testing: 2026-07-24 17:10:28
Product Name: **Lanthanum acetate hydrate**
CAS Number: 100587-90-4
Specifications & Purity: 99.9% metals basis
Lot #: G2222595
SKU #: **L106123**
Analysis: **117863**

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)	100.00 %
Trace Rare Earth Analysis	0-2000 (ppm)	23.00 ppm
Free Acetic Acid(Titration by NaOH)	0-1.5 (%)	0.89 %
Appearance (L106123)	White Powder or Crystals	White Powder or Crystals
ICP: Confirms Lanthanum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager