

Certificate of Analysis

Date of Testing: 2024-11-11 18:32:02

Date of Next Testing: 2028-11-10 18:32:02

Product Name: **Lanthanum hydroxide**

CAS Number: 14507-19-8

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: K2406418

SKU #: **L106122**

Version: **0**

Analysis #: **352408**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Total Metallic Impuritie	0-1000 (ppm)	14.00 ppm
Appearance (L106122)	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