

Certificate of Analysis

Date of Testing: 2024-09-12 09:39:39
Date of Next Testing: 2028-09-11 09:39:39
Product Name: **Lanthanum hydroxide**
CAS Number: 14507-19-8
Specifications & Purity: 99.9% metals basis
Lot #: K2010261
SKU #: **L106122**
Version: **0**
Analysis #: **410156**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99%
Total Metallic Impuritie	0-1000 (ppm)	67.00 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