

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-08 10:42:25

Date of Next Testing: 2028-11-07 10:42:25

Product Name: **Lanthanum hydroxide**

CAS Number: 14507-19-8

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

Lot #: K2406415

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