

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-10 15:31:39

Date of Next Testing: 2028-04-09 15:31:39

Product Name: **Lutetium(III) sulfate hydrate**

CAS Number: 20814-12-4

Specifications & Purity: $\geq 99.9\%$ metals basis(REO)

Lot #: C2521343

SKU #: **L332192**

Version **1**

Analysis #: **195861**

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)	99.90 %
Total Metallic Impurities	0-1000 (ppm)	1000.00000 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Lutetium Component	Confirmed to structure	Confirmed to structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager