

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-12 15:17:22

Date of Next Testing: 2029-03-11 15:17:22

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

CAS Number: 207500-05-8

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: E2129230

SKU #: **L189058**

Version: **1**

Analysis #: **478960**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-200 (ppm)	100.00 ppm
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99%
Appearance (L189058)	White Powder or Crystals	White Powder or Crystals
ICP: Confirms Lutetium Component	Confirmed to structure	Confirmed to structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager