

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 18:49:52

Date of Next Testing: 2029-10-09 18:49:52

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

CAS Number: 207500-05-8

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

Lot #: I2525675

SKU # **L189058**

Version **1**

Analysis #: **550460**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-200 (ppm)	3.00000 ppm
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99970 %
ICP: Confirms Lutetium Component	Confirmed to structure	Confirmed to structure
Appearance (L189058)	White Powder or Crystals or Chunks	White Powder or Crystals or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager