

# Certificate of Analysis

## Compound Information

**Product Name:** Lutetium Nitrate Hexahydrate  
**CAS No.:** 10099-67-9  
**Cat. No.:** G1457986  
**Molecular Formula:**  $\text{H}_{12}\text{LuN}_3\text{O}_{15}$   
**Molecular Weight:** 469.07

## Batch Information

**Batch No.:** 0047162  
**Test Date:** 2023-05-15  
**Report Date:** 2023-05-16  
**Retest Date:** 2027-05-14  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

| Test   | Specification        | Result                    |
|--------|----------------------|---------------------------|
| Purity | 99.99%(metals basis) | Conforms to specification |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

