

# Certificate of Analysis

## Compound Information

**Product Name:** Terbium(III) Nitrate Hexahydrate  
**CAS No.:** 13451-19-9  
**Cat. No.:** G2484626  
**Molecular Formula:**  $\text{Tb}(\text{NO}_3)_3 \cdot 6\text{H}_2\text{O}$   
**Molecular Weight:** 453.03

## Batch Information

**Batch No.:** 8338582  
**Test Date:** 2023-12-20  
**Report Date:** 2023-12-21  
**Retest Date:** 2029-06-16  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99.999% trace metals basis	Conforms to specification

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

