

# Certificate of Analysis

## Compound Information

**Product Name:** Ytterbium(III) Sulfate Octahydrate  
**CAS No.:** 10034-98-7  
**Cat. No.:** G8029395  
**Molecular Formula:**  $\text{Yb}_2(\text{SO}_4)_3 \cdot 8\text{H}_2\text{O}$   
**Molecular Weight:** 778.38

## Batch Information

**Batch No.:** 9458372  
**Test Date:** 2023-08-16  
**Report Date:** 2023-08-17  
**Retest Date:** 2027-08-15  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification | Result                    |
|--------|---------------|---------------------------|
| Purity | 99.99%        | Conforms to specification |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

