

# Certificate of Analysis

## Compound Information

**Product Name:** (3S,4R,5S)-3,4,5,6-Tetrahydroxy-2-Oxohexanoic Acid Xhydrate  
**CAS No.:** 342385-52-8  
**Cat. No.:** G3368749  
**Molecular Formula:** C<sub>6</sub>H<sub>12</sub>O<sub>8</sub>  
**Molecular Weight:** 212.15

## Batch Information

**Batch No.:** 6603613  
**Test Date:** 2024-12-19  
**Report Date:** 2024-12-20  
**Retest Date:** 2030-06-16  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.84%
NMR	Consistent with structure	Consistent with structure

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

