

# Certificate of Analysis

## Compound Information

**Product Name:** (2S,3R,4S,5R)-Tetrahydro-2H-Pyran-2,3,4,5-Tetraol  
**CAS No.:** 6763-34-4  
**Cat. No.:** G6540060  
**Molecular Formula:** C<sub>5</sub>H<sub>10</sub>O<sub>5</sub>  
**Molecular Weight:** 150.13

## Batch Information

**Batch No.:** 8344222  
**Test Date:** 2023-11-06  
**Report Date:** 2023-11-07  
**Retest Date:** 2029-05-03  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+18.5~+19.5	18.57

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

