

# Certificate of Analysis

## Compound Information

**Product Name:** (2S,3R,4S,5R)-2-((S)-2-Hydroxypropyl)Tetrahydro-2H-Pyran-3,4,5-Triol  
**CAS No.:** 868156-46-1  
**Cat. No.:** G9348321  
**Molecular Formula:** C<sub>8</sub>H<sub>16</sub>O<sub>5</sub>  
**Molecular Weight:** 192.21

## Batch Information

**Batch No.:** 6382682  
**Test Date:** 2023-12-05  
**Report Date:** 2023-12-06  
**Retest Date:** 2029-06-01  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-37	-39.42

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

