

# Certificate of Analysis

## Compound Information

**Product Name:** (2R,5R)-2,5-Hexanediol  
**CAS No.:** 17299-07-9  
**Cat. No.:** G8746177  
**Molecular Formula:** C<sub>6</sub>H<sub>14</sub>O<sub>2</sub>  
**Molecular Weight:** 118.18

## Batch Information

**Batch No.:** 2733751  
**Test Date:** 2022-12-12  
**Report Date:** 2022-12-13  
**Retest Date:** 2028-06-08  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.71%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-23~-26	-24.45

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

