

# Certificate of Analysis

## Compound Information

**Product Name:** Cis-4-Hydroxy-L-Proline  
**CAS No.:** 618-27-9  
**Cat. No.:** G5990559  
**Molecular Formula:** C<sub>5</sub>H<sub>9</sub>NO<sub>3</sub>  
**Molecular Weight:** 131.13

## Batch Information

**Batch No.:** 1756463  
**Test Date:** 2025-10-28  
**Report Date:** 2025-10-29  
**Retest Date:** 2031-04-25  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%(HPLC)                 | 99.98%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | -56.0 to -60.0            | -56.07                    |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

