

# Certificate of Analysis

## Compound Information

**Product Name:** cis-4-Hydroxy-D-proline hydrochloride  
**CAS No.:** 77449-94-6  
**Cat. No.:** G3915271  
**Molecular Formula:**  $C_5H_{10}ClNO_3$   
**Molecular Weight:** 167.59

## Batch Information

**Batch No.:** 15230  
**Test Date:** 2021-11-29  
**Report Date:** 2021-11-30  
**Retest Date:** 2027-05-27  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	99%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	10~12	11.6

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

