

# Certificate of Analysis

## Compound Information

**Product Name:** N-Methyl-L-proline Monohydrate  
**CAS No.:** 199917-42-5  
**Cat. No.:** G4059443  
**Molecular Formula:**  $C_6H_{13}NO_3$   
**Molecular Weight:** 147.17

## Batch Information

**Batch No.:** 28230  
**Test Date:** 2023-08-20  
**Report Date:** 2023-08-21  
**Retest Date:** 2029-02-14  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-83.1°	-79.2

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

