

# Certificate of Analysis

## Compound Information

**Product Name:** D-Mannosamine hydrochloride  
**CAS No.:** 5505-63-5  
**Cat. No.:** G9791994  
**Molecular Formula:**  $C_6H_{14}ClNO_5$   
**Molecular Weight:** 215.63

## Batch Information

**Batch No.:** 7705252  
**Test Date:** 2023-02-23  
**Report Date:** 2023-02-24  
**Retest Date:** 2028-08-20  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-3?-4	-3.62

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

