

# Certificate of Analysis

## Compound Information

**Product Name:** D-Glucosamine hydrochloride  
**CAS No.:** 66-84-2  
**Cat. No.:** G3811766  
**Molecular Formula:**  $C_6H_{14}ClNO_5$   
**Molecular Weight:** 215.63

## Batch Information

**Batch No.:** 1974082  
**Test Date:** 2024-03-25  
**Report Date:** 2024-03-26  
**Retest Date:** 2029-09-20  
**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	+70.0 to +74.0	70.26

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

