

# Certificate of Analysis

## Compound Information

**Product Name:** D-Lysine monohydrochloride  
**CAS No.:** 7274-88-6  
**Cat. No.:** G5989713  
**Molecular Formula:**  $C_6H_{14}N_2O_2 \cdot HCl$   
**Molecular Weight:** 182.65

## Batch Information

**Batch No.:** 55230  
**Test Date:** 2025-06-15  
**Report Date:** 2025-06-16  
**Retest Date:** 2030-12-11  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	99.86%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-20.0~-24.0	-20.6

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

