

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:

