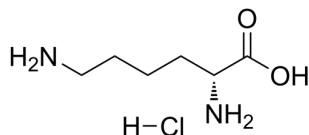


Certificate of Analysis

Compound Information

Product Name:	D-Lysine (monohydrochloride)
Cat. No.:	1040926
CAS No.:	7274-88-6
Molecular Formula:	C ₆ H ₁₅ ClN ₂ O ₂
Molecular Weight:	182.65
Chemical Structure:	



Batch Information

Batch No.:	Lg0828298668
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2023-08-28
Retest Date:	2026-08-27
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.28%
Optical Rotation:	-20.3°(C=1.41g/100ml 5N HCL)
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

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