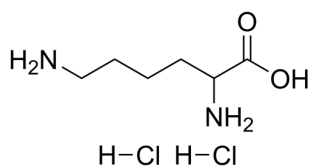


Certificate of Analysis

Compound Information

Product Name:	DL-Lysine (dihydrochloride)
Cat. No.:	1272438
CAS No.:	617-68-5
Molecular Formula:	$C_6H_{16}Cl_2N_2O_2$
Molecular Weight:	219.11
Chemical Structure:	



Batch Information

Batch No.:	Lf0820161818
Storage:	2-8°C, protect from light
Mfg. Date:	2022-08-20
Retest Date:	2025-08-19
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
1H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
OR(C=1.53g/100ml H₂O):	-1.5°
Water(KF):	0.67%
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

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai