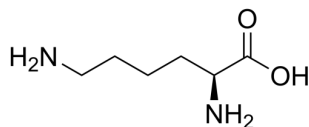


Certificate of Analysis

Compound Information

Product Name:	L-Lysine
Cat. No.:	1036194
CAS No.:	56-87-1
Molecular Formula:	C ₆ H ₁₄ N ₂ O ₂
Molecular Weight:	146.19
Chemical Structure:	



Batch Information

Batch No.:	Lf0221123080
Storage:	Storage temp. 2-8°C
Test Date:	2022-02-21
Retest Date:	2025-02-20
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to yellow (Solid)
Purity:	≥98.0%
Chloride:	0.02%
Ammonium:	0.01%
Iron:	10PPM
Heavy metal:	10PPM
Arsenic:	1PPM
Loss on Drying:	3.4%
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

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