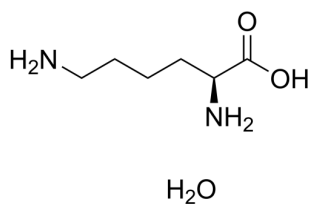


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | L-Lysine hydrate |
| Cat. No.: | 1031811 |
| CAS No.: | 39665-12-8 |
| Molecular Formula: | C ₆ H ₁₆ N ₂ O ₃ |
| Molecular Weight: | 164.20 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Ld073014141 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2023-12-25 |
| Retest Date: | 2026-12-24 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Off-white to light yellow (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.95% |
| 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