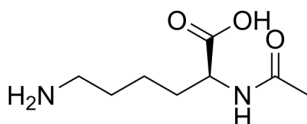


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Acetyl-L-lysine
<b>Cat. No.:</b>	1171878
<b>CAS No.:</b>	1946-82-3
<b>Molecular Formula:</b>	C <sub>8</sub> H <sub>16</sub> N <sub>2</sub> O <sub>3</sub>
<b>Molecular Weight:</b>	188.22
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0327230438
<b>Storage:</b>	-20°C, protect from light
<b>Test Date:</b>	2023-12-26
<b>Retest Date:</b>	2026-12-25
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	99.81%
<b>Optical Rotation:</b>	4.3° (C=0.94 g/100ml H <sub>2</sub> O)
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

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

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