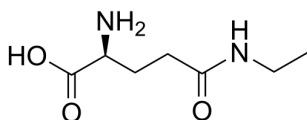


Certificate of Analysis

Compound Information

Product Name:	L-Theanine
Cat. No.:	1029116
CAS No.:	3081-61-6
Molecular Formula:	C ₇ H ₁₄ N ₂ O ₃
Molecular Weight:	174.20
Chemical Structure:	



Batch Information

Batch No.:	Le1224115292
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2021-12-24
Retest Date:	2024-12-23
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR(C=1.47320 H ₂ O):	7.9°
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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