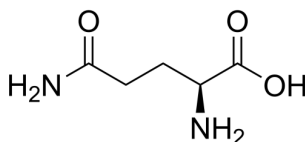


Certificate of Analysis

Compound Information

Product Name:	L-Glutamine
Cat. No.:	1036188
CAS No.:	56-85-9
Molecular Formula:	C ₅ H ₁₀ N ₂ O ₃
Molecular Weight:	146.14
Chemical Structure:	



Batch Information

Batch No.:	Lg0505244486
Storage:	Storage temp. 2-8°C
Test Date:	2023-05-05
Retest Date:	2026-05-04
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.16%
OR(C=1.00 g/100ml, H₂O):	6.3°
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

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