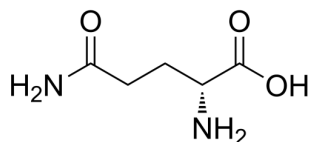


Certificate of Analysis

Compound Information

Product Name:	D-Glutamine
Cat. No.:	1089420
CAS No.:	5959-95-5
Molecular Formula:	C ₅ H ₁₀ N ₂ O ₃
Molecular Weight:	146.14
Chemical Structure:	



Batch Information

Batch No.:	Lg0921307502
Storage:	Storage temp. 2-8°C
Test Date:	2022-08-26
Retest Date:	2025-08-25
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
OR(C=1.00 g/100mL, 1N HCL):	-30.8°
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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