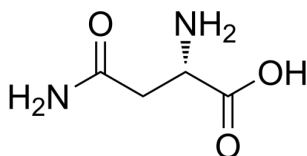


Certificate of Analysis

Compound Information

Product Name:	L-Asparagine
Cat. No.:	1040430
CAS No.:	70-47-3
Molecular Formula:	C ₄ H ₈ N ₂ O ₃
Molecular Weight:	132.12
Chemical Structure:	



Batch Information

Batch No.:	Lg0201198874
Storage:	Storage temp. 2-8°C
Test Date:	2023-02-01
Retest Date:	2026-01-31
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.05%
Residue on Ignition:	0.16%
OR[α](C=1.00g/100ml 0.1N/HCl):	29.6°
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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