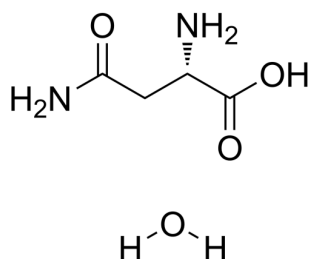


Certificate of Analysis

Compound Information

Product Name:	L-Asparagine (monohydrate)
Cat. No.:	1036531
CAS No.:	5794-13-8
Molecular Formula:	C ₄ H ₁₀ N ₂ O ₄
Molecular Weight:	150.13
Chemical Structure:	



Batch Information

Batch No.:	Lg0111196194
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2023-01-17
Retest Date:	2026-01-16
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.67%
OR(C=1.01 g/100ml, 1N/HCL):	28.5°
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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