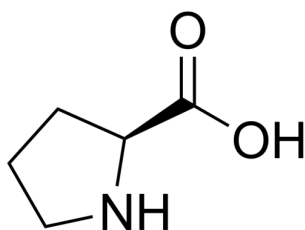


Certificate of Analysis

Compound Information

Product Name:	L-Proline
Cat. No.:	1021845
CAS No.:	147-85-3
Molecular Formula:	C ₅ H ₉ NO ₂
Molecular Weight:	115.13
Chemical Structure:	



Batch Information

Batch No.:	Lg0317223429
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-03-17
Retest Date:	2026-03-16
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.17%
Residue on Ignition:	0.06%
OR(C=1.00g/100ml H₂O):	-84.5°
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

E-mail: product@leyan.com

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