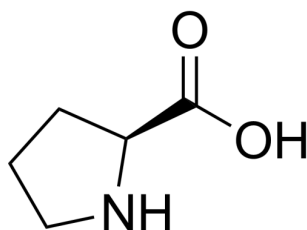


Certificate of Analysis

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.:	Ld103021659
Storage:	RT, protect from light, stored under nitrogen
Test Date:	2020-10-30
Retest Date:	2025-10-29
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.29%
Residue on Ignition:	0.03%
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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