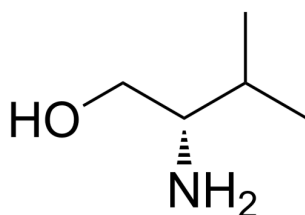


Certificate of Analysis

Compound Information

Product Name:	L-Valinol
Cat. No.:	1025188
CAS No.:	2026-48-4
Molecular Formula:	C ₅ H ₁₃ NO
Molecular Weight:	103.16
Chemical Structure:	



Batch Information

Batch No.:	Lg0823297428
Storage:	Storage temp. 2-8°C
Test Date:	2023-08-23
Retest Date:	2026-08-22
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to off-white (<30°C Solid,>34°C Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	99.57%
Water(KF):	0.45%
Optical Rotation:	12.8° (C=1.00 g/100ml, H ₂ O)
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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