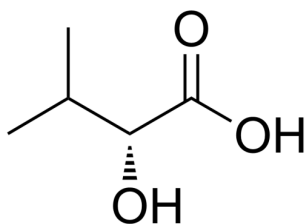


Certificate of Analysis

Compound Information

Product Name:	(R)-2-Hydroxy-3-methylbutanoic acid
Cat. No.:	1057840
CAS No.:	17407-56-6
Molecular Formula:	C ₅ H ₁₀ O ₃
Molecular Weight:	118.13
Chemical Structure:	



Batch Information

Batch No.:	Le1117108585
Storage:	Store at room temperature
Test Date:	2021-11-17
Retest Date:	2026-11-16
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (GC):	99.28%
Water(KF):	0.12%
OR[α](C=0.925 CHCl ₃):	-19.5°
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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