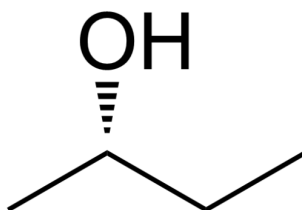


Certificate of Analysis

Compound Information

Product Name:	(S)-(+)-2-Butanol
Cat. No.:	1269440
CAS No.:	4221-99-2
Molecular Formula:	C ₄ H ₁₀ O
Molecular Weight:	74.12
Chemical Structure:	



Batch Information

Batch No.:	L409857
Storage:	Storage temp. 2-8°C
Test Date:	2024-04-25
Retest Date:	2027-04-24
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (GC):	99.85%
Optical Rotation[a]:	8.6°(C=0.01g/ml CHCL ₃)
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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