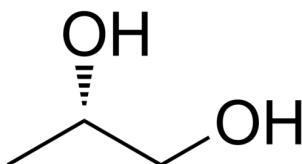


Certificate of Analysis

Compound Information

Product Name:	(S)-(+)-1,2-Propanediol
Cat. No.:	1032518
CAS No.:	4254-15-3
Molecular Formula:	C ₃ H ₈ O ₂
Molecular Weight:	76.09
Chemical Structure:	



Batch Information

Batch No.:	L343304
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2024-01-26
Retest Date:	2027-01-25
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (GC):	99.73%
Water(KF):	0.17%
Optical Rotation[α]:	30.134°(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.

Tel: 400-821-0725

E-mail: product@leyan.com

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