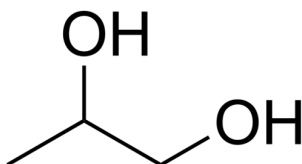


Certificate of Analysis

Compound Information

Product Name:	(±)-1,2-Propanediol
Cat. No.:	1036424
CAS No.:	57-55-6
Molecular Formula:	C ₃ H ₈ O ₂
Molecular Weight:	76.09
Chemical Structure:	



Batch Information

Batch No.:	Lg0814294328
Storage:	Storage temp. 2-8°C
Test Date:	2023-08-15
Retest Date:	2027-02-22
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (GC):	99.98%
Water(KF):	0.32%
Optical Rotation:	-0.11° (C=1.00 g/100ml, 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

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