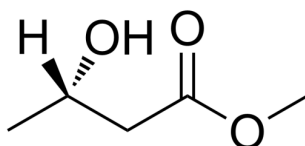


Certificate of Analysis

Compound Information

Product Name:	(S)-Methyl 3-hydroxybutanoate
Cat. No.:	1034995
CAS No.:	53562-86-0
Molecular Formula:	C ₅ H ₁₀ O ₃
Molecular Weight:	118.13
Chemical Structure:	



Batch Information

Batch No.:	Lf0621141552
Storage:	Storage temp. 2-8°C
Test Date:	2022-06-24
Retest Date:	2025-06-23
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	99.67%
Water(KF):	0.40%
OR[α](C=0.67 g/100ml CHCL₃):	47.5°
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

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai