



Certificate of Analysis

Compound Information

Product Name: Methyl (R)-2-hydroxybutanoate

Cat. No.:1170481CAS No.:73349-07-2Molecular Formula: $C_5H_{10}O_3$ Molecular Weight:118.13

Chemical Structure:

OH OH

Batch Information

Batch No.: Lg0208200456

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2023-02-08

 Retest Date:
 2026-02-07

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (GC): 95.84% OR[\alpha](C=0.83 g/100ml CHCl₃): 11.0°

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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