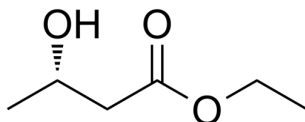


Certificate of Analysis

Compound Information

Product Name:	Ethyl (S)-3-hydroxybutanoate
Cat. No.:	1183159
CAS No.:	56816-01-4
Molecular Formula:	C ₆ H ₁₂ O ₃
Molecular Weight:	132.16
Chemical Structure:	



Batch Information

Batch No.:	Lg0407235244
Storage:	Storage temp. 2-8°C
Test Date:	2023-04-07
Retest Date:	2026-04-06
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	99.81%
Optical Rotation:	45.701° (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

E-mail: product@leyan.com

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