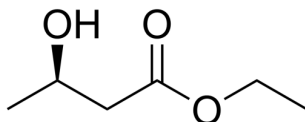


Certificate of Analysis

Compound Information

Product Name:	Ethyl (R)-3-hydroxybutyrate
Cat. No.:	1027213
CAS No.:	24915-95-5
Molecular Formula:	C ₆ H ₁₂ O ₃
Molecular Weight:	132.16
Chemical Structure:	



Batch Information

Batch No.:	Ld072713502
Storage:	Storage temp. 2-8°C
Test Date:	2020-07-28
Retest Date:	2023-07-27
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (GC):	99.32%
Water(KF):	0.19%
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