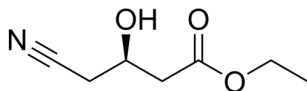


Certificate of Analysis

Compound Information

Product Name:	Ethyl (R)-(-)-4-cyano-3-hydroxybutyate
Cat. No.:	1021202
CAS No.:	141942-85-0
Molecular Formula:	C ₇ H ₁₁ NO ₃
Molecular Weight:	157.17
Chemical Structure:	



Batch Information

Batch No.:	Ld092118240
Storage:	Store at room temperature
Test Date:	2020-09-22
Retest Date:	2025-09-21
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
OR(C=0.00434g/100ml CHCL₃):	-32.8°
Water(KF):	0.24%
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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