



Certificate of Analysis

Compound Information

Product Name:	(2R,3R)-Diethyl 2,3-dihydroxysuccinate
Cat. No.:	1045551
CAS No.:	87-91-2
Molecular Formula:	C ₈ H ₁₄ O ₆
Molecular Weight:	206.19
Chemical Structure:	

Batch Information

Batch No.:	Lf1221191835
Storage:	Store at room temperature
Test Date:	2024-01-25
Retest Date:	2029-01-24
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.14%
OR[α](C=0.29 g/100ml MA):	10.3°
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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