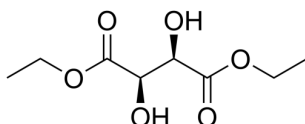


## Certificate of Analysis

### Compound Information

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



### Batch Information

Batch No.:	Lf0715146854
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2022-07-17
Retest Date:	2027-07-16
Origin:	Shanghai, China

### QC Summary

Appearance:	Colorless to light yellow (Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (GC):	99.43%
Water(KF):	0.48%
Optical Rotation:	8.7° (C=0.86g/100ml EA)
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](mailto:product@leyan.com)

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