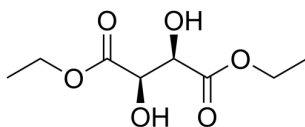


## Certificate of Analysis

### Compound Information

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



### Batch Information

<b>Batch No.:</b>	Lg0103193727
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2023-01-03
<b>Retest Date:</b>	2028-01-02
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Colorless to light yellow (Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (GC):</b>	99.99%
<b>Water(KF):</b>	0.25%
<b>OR[α](C=0.81 g/100ml EA):</b>	8.9°
<b>Conclusion:</b>	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