



# **Certificate of Analysis**

## **Compound Information**

| Product Name:       | 1,3-Diethyl 2-oxopropanedioate                |
|---------------------|---|
| Cat. No.:           | 1037511                                       |
| CAS No.:            | 609-09-6                                      |
| Molecular Formula:  | C <sub>7</sub> H <sub>10</sub> O <sub>5</sub> |
| Molecular Weight:   | 174.15  |
| Chemical Structure: |   |
|                     |   |

#### **Batch Information**

| Batch No.:   | Lc1121015           |
|--------------|---------------------|
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2019-11-21          |
| Retest Date: | 2024-11-20          |
| Origin:      | Shanghai, China     |

#### **QC Summary**

| Appearance:                  | Colorless to light yellow (Liquid)                                      |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (GC):                 | 96.23%  |
| 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