

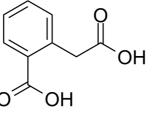
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# **Certificate of Analysis**

## **Compound Information**

| Product Name:       | Homophthalic acid                            |
|---------------------|--|
| Cat. No.:           | 1045817                                      |
| CAS No.:            | 89-51-0                                      |
| Molecular Formula:  | C <sub>9</sub> H <sub>8</sub> O <sub>4</sub> |
| Molecular Weight:   | 180.16                                       |
| Chemical Structure: |  |
|                     | $\sim$                                       |



#### **Batch Information**

| Batch No.:   | Lf0817160893        |
|--------------|---------------------|
| Storage:     | Storage temp. 2-8°C |
| Mfg. Date:   | 2022-08-17          |
| Retest Date: | 2025-08-16          |
| Origin:      | Shanghai, China     |

#### **QC Summary**

| Appearance:                  | White to light yellow (Solid)   |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (HPLC):               | 98.35%  |
| Water(KF):                   | 0.21%   |
| 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