

## Certificate of Analysis

### Compound Information

**Product Name:** 1,2-Cyclohexanedione

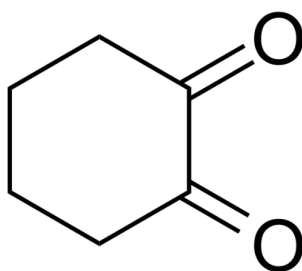
**Cat. No.:** 1042505

**CAS No.:** 765-87-7

**Molecular Formula:** C<sub>6</sub>H<sub>8</sub>O<sub>2</sub>

**Molecular Weight:** 112.13

**Chemical Structure:**



### Batch Information

**Batch No.:** Ld123127594

**Storage:** 2-8°C, protect from light, stored under nitrogen

**Mfg. Date:** 2020-12-31

**Retest Date:** 2023-12-30

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Colorless to off-white (<35°C Solid,>35°C Liquid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (NMR):** ≥95.0%

**Water:** 0.68%

**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