

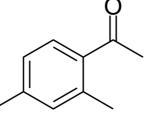
# 快乐科研 品质之选

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## **Certificate of Analysis**

### **Compound Information**

| Product Name:       | 2',4'-Dimethylacetophenone        |
|---------------------|-----------------------------------|
| Cat. No.:           | 1045851                           |
| CAS No.:            | 89-74-7                           |
| Molecular Formula:  | C <sub>10</sub> H <sub>12</sub> O |
| Molecular Weight:   | 148.20                            |
| Chemical Structure: | -                                 |
|                     |                                   |



#### **Batch Information**

| Batch No.:   | Lf0729157349        |
|--------------|---------------------|
| Storage:     | Storage temp. 2-8°C |
| Mfg. Date:   | 2022-07-29          |
| Retest Date: | 2025-07-28          |
| Origin:      | Shanghai, China     |

#### **QC Summary**

| Appearance:                  | Colorless to yellow (Liquid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (NMR):                | ≥98.0%  |
| 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