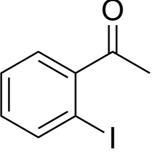




# **Certificate of Analysis**

## **Compound Information**

| Product Name:       | 1-(2-lodophenyl)ethanone         |
|---------------------|----------------------------------|
| Cat. No.:           | 1025857                          |
| CAS No.:            | 2142-70-3                        |
| Molecular Formula:  | C <sub>8</sub> H <sub>7</sub> IO |
| Molecular Weight:   | 246.05                           |
| Chemical Structure: | 0                                |



#### **Batch Information**

| Batch No.:   | Lf1221191899              |
|--------------|---------------------------|
| Storage:     | 2-8°C, protect from light |
| Mfg. Date:   | 2022-12-22                |
| Retest Date: | 2025-12-21                |
| Origin:      | Shanghai, China           |

### **QC Summary**

| Appearance:                  | Colorless to light yellow (Liquid)                                      |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (HPLC):               | 99.42%  |
| Water(KF):                   | 0.05%   |
| 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