

## Certificate of Analysis

### Compound Information

|                     |                                  |
|---------------------|----------------------------------|
| Product Name:       | 4-Iodotetrahydro-2H-pyran        |
| Cat. No.:           | 1053346                          |
| CAS No.:            | 25637-18-7                       |
| Molecular Formula:  | C <sub>5</sub> H <sub>9</sub> IO |
| Molecular Weight:   | 212.03                           |
| Chemical Structure: |                                  |



### Batch Information

|              |                           |
|--------------|---------------------------|
| Batch No.:   | Ld081815495               |
| Storage:     | 2-8°C, protect from light |
| Test Date:   | 2019-01-16                |
| Retest Date: | 2022-01-15                |
| Origin:      | Shanghai, China           |

### QC Summary

|                              |   |
|------------------------------|---|
| Appearance:                  | Colorless to light yellow (Liquid)                                      |
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (NMR):                | ≥97.0%  |
| 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](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai