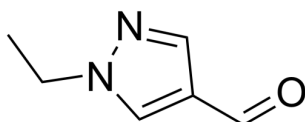


## Certificate of Analysis

### Compound Information

|                            |                                                |
|----------------------------|------------------------------------------------|
| <b>Product Name:</b>       | 1-Ethyl-1H-pyrazole-4-carbaldehyde             |
| <b>Cat. No.:</b>           | 1089775                                        |
| <b>CAS No.:</b>            | 304903-10-4                                    |
| <b>Molecular Formula:</b>  | C <sub>6</sub> H <sub>8</sub> N <sub>2</sub> O |
| <b>Molecular Weight:</b>   | 124.14                                         |
| <b>Chemical Structure:</b> |                                                |



### Batch Information

|                     |                              |
|---------------------|------------------------------|
| <b>Batch No.:</b>   | Ld092118292                  |
| <b>Storage:</b>     | 2-8°C, stored under nitrogen |
| <b>Test Date:</b>   | 2020-09-24                   |
| <b>Retest Date:</b> | 2023-09-23                   |
| <b>Origin:</b>      | Shanghai, China              |

### QC Summary

|                                    |                                                                         |
|------------------------------------|-------------------------------------------------------------------------|
| <b>Appearance:</b>                 | Colorless to light yellow (Liquid)                                      |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure                                               |
| <b>Purity (GC):</b>                | 99.36%                                                                  |
| <b>Conclusion:</b>                 | 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