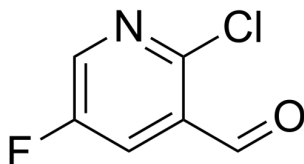


## Certificate of Analysis

### Compound Information

|                            |                                     |
|----------------------------|-------------------------------------|
| <b>Product Name:</b>       | 2-Chloro-5-fluoronicotinaldehyde    |
| <b>Cat. No.:</b>           | 1114544                             |
| <b>CAS No.:</b>            | 851484-95-2                         |
| <b>Molecular Formula:</b>  | C <sub>6</sub> H <sub>3</sub> ClFNO |
| <b>Molecular Weight:</b>   | 159.55                              |
| <b>Chemical Structure:</b> |                                     |



### Batch Information

|                     |                              |
|---------------------|------------------------------|
| <b>Batch No.:</b>   | Ld082115725                  |
| <b>Storage:</b>     | 2-8°C, stored under nitrogen |
| <b>Mfg. Date:</b>   | 2020-08-30                   |
| <b>Retest Date:</b> | 2023-08-29                   |
| <b>Origin:</b>      | Shanghai, China              |

### QC Summary

|                                    |                                                                         |
|------------------------------------|-------------------------------------------------------------------------|
| <b>Appearance:</b>                 | Light yellow to yellow (Solid)                                          |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure                                               |
| <b>Purity (HPLC):</b>              | 98.61%                                                                  |
| <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.**

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