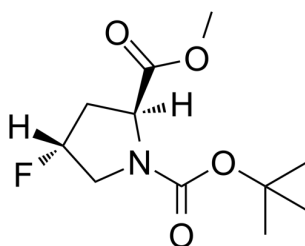


## Certificate of Analysis

### Compound Information

|                            |   |
|----------------------------|---|
| <b>Product Name:</b>       | (2S,4R)-1-tert-Butyl 2-methyl 4-fluoropyrrolidine-1,2-dicarboxylate |
| <b>Cat. No.:</b>           | 1025288   |
| <b>CAS No.:</b>            | 203866-18-6   |
| <b>Molecular Formula:</b>  | C <sub>11</sub> H <sub>18</sub> FNO <sub>4</sub>                    |
| <b>Molecular Weight:</b>   | 247.27  |
| <b>Chemical Structure:</b> |   |



### Batch Information

|                     |                     |
|---------------------|---------------------|
| <b>Batch No.:</b>   | Lc1219003           |
| <b>Storage:</b>     | Storage temp. 2-8°C |
| <b>Mfg. Date:</b>   | 2019-12-19          |
| <b>Retest Date:</b> | 2022-12-18          |
| <b>Origin:</b>      | Shanghai, China     |

### QC Summary

|                                    |   |
|------------------------------------|---|
| <b>Appearance:</b>                 | Colorless to off-white (<36°C Solid,>39°C Liquid)                       |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure   |
| <b>Optical Rotation:</b>           | Consistent with structure   |
| <b>Purity (NMR):</b>               | ≥97.0%  |
| <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