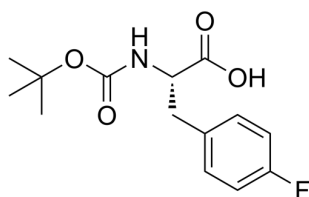


## Certificate of Analysis

### Compound Information

|                            |                                                                     |
|----------------------------|---------------------------------------------------------------------|
| <b>Product Name:</b>       | (S)-2-((tert-Butoxycarbonyl)amino)-3-(4-fluorophenyl)propanoic acid |
| <b>Cat. No.:</b>           | 1032243                                                             |
| <b>CAS No.:</b>            | 41153-30-4                                                          |
| <b>Molecular Formula:</b>  | C <sub>14</sub> H <sub>18</sub> FNO <sub>4</sub>                    |
| <b>Molecular Weight:</b>   | 283.30                                                              |
| <b>Chemical Structure:</b> |                                                                     |



### Batch Information

|                     |                     |
|---------------------|---------------------|
| <b>Batch No.:</b>   | Lf0831164797        |
| <b>Storage:</b>     | Storage temp. 2-8°C |
| <b>Mfg. Date:</b>   | 2022-08-31          |
| <b>Retest Date:</b> | 2027-08-30          |
| <b>Origin:</b>      | Shanghai, China     |

### QC Summary

|                                    |                                                                         |
|------------------------------------|-------------------------------------------------------------------------|
| <b>Appearance:</b>                 | White to off-white (Solid)                                              |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure                                               |
| <b>Purity (HPLC):</b>              | 98.71%                                                                  |
| <b>OR( C=1.00 g/100mL,MEOH ):</b>  | 5.20°                                                                   |
| <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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