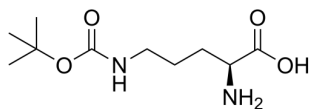


## Certificate of Analysis

### Compound Information

|                            |   |
|----------------------------|---|
| <b>Product Name:</b>       | (S)-2-Amino-5-((tert-butoxycarbonyl)amino)pentanoic acid      |
| <b>Cat. No.:</b>           | 1020572   |
| <b>CAS No.:</b>            | 13650-49-2  |
| <b>Molecular Formula:</b>  | C <sub>10</sub> H <sub>20</sub> N <sub>2</sub> O <sub>4</sub> |
| <b>Molecular Weight:</b>   | 232.28  |
| <b>Chemical Structure:</b> |   |



### Batch Information

|                     |                           |
|---------------------|---------------------------|
| <b>Batch No.:</b>   | Lf1014174930              |
| <b>Storage:</b>     | Store at room temperature |
| <b>Test Date:</b>   | 2022-10-14                |
| <b>Retest Date:</b> | 2027-10-13                |
| <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 (NMR):</b>                      | ≥97.0%  |
| <b>OR(C=1.16 g/100ml NH<sub>3</sub>):</b> | 5.2°  |
| <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