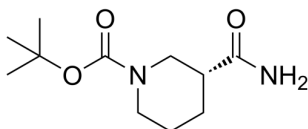


## Certificate of Analysis

### Compound Information

|                            |   |
|----------------------------|---|
| <b>Product Name:</b>       | tert-Butyl (R)-3-carbamoylpiperidine-1-carboxylate            |
| <b>Cat. No.:</b>           | 1149695   |
| <b>CAS No.:</b>            | 915226-43-6   |
| <b>Molecular Formula:</b>  | C <sub>11</sub> H <sub>20</sub> N <sub>2</sub> O <sub>3</sub> |
| <b>Molecular Weight:</b>   | 228.29  |
| <b>Chemical Structure:</b> |   |



### Batch Information

|                     |                           |
|---------------------|---------------------------|
| <b>Batch No.:</b>   | Lf0921170104              |
| <b>Storage:</b>     | Store at room temperature |
| <b>Test Date:</b>   | 2022-09-21                |
| <b>Retest Date:</b> | 2027-09-20                |
| <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=1.00g/100ml CHCL<sub>3</sub>):</b> | -59.8°  |
| <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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