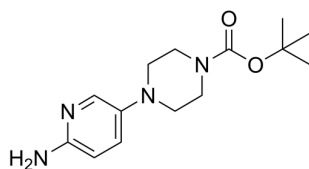


## Certificate of Analysis

### Compound Information

|                            |   |
|----------------------------|---|
| <b>Product Name:</b>       | tert-Butyl 4-(6-aminopyridin-3-yl)piperazine-1-carboxylate    |
| <b>Cat. No.:</b>           | 1048517   |
| <b>CAS No.:</b>            | 571188-59-5   |
| <b>Molecular Formula:</b>  | C <sub>14</sub> H <sub>22</sub> N <sub>4</sub> O <sub>2</sub> |
| <b>Molecular Weight:</b>   | 278.35  |
| <b>Chemical Structure:</b> |   |



### Batch Information

|                     |   |
|---------------------|---|
| <b>Batch No.:</b>   | Lf0613139666  |
| <b>Storage:</b>     | 2-8°C, sealed storage, away from moisture and light |
| <b>Test Date:</b>   | 2014-11-22  |
| <b>Retest Date:</b> | 2017-11-21  |
| <b>Origin:</b>      | Shanghai, China                                     |

### QC Summary

|                       |   |
|-----------------------|---|
| <b>Appearance:</b>    | White to yellow (Solid)   |
| <b>LCMS:</b>          | Consistent with structure   |
| <b>Purity (HPLC):</b> | 98.95%  |
| <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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