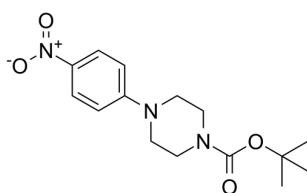


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	tert-Butyl 4-(4-nitrophenyl)piperazine-1-carboxylate
<b>Cat. No.:</b>	1168087
<b>CAS No.:</b>	182618-86-6
<b>Molecular Formula:</b>	C <sub>15</sub> H <sub>21</sub> N <sub>3</sub> O <sub>4</sub>
<b>Molecular Weight:</b>	307.34
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lc0711033
<b>Storage:</b>	Store at room temperature
<b>Mfg. Date:</b>	2019-07-11
<b>Retest Date:</b>	2024-07-10
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Light yellow to yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	96.58%
<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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