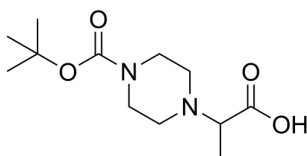


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	2-(4-(tert-Butoxycarbonyl)piperazin-1-yl)propanoic acid
<b>Cat. No.:</b>	1198311
<b>CAS No.:</b>	680579-19-5
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>22</sub> N <sub>2</sub> O <sub>4</sub>
<b>Molecular Weight:</b>	258.31
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Ld081715345
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2020-08-17
<b>Retest Date:</b>	2025-08-16
<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>MS:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥95.0%
<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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