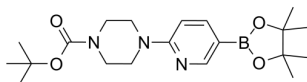


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	tert-Butyl 4-(5-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)pyridin-2-yl)piperazine-1-carboxylate
<b>Cat. No.:</b>	1048279
<b>CAS No.:</b>	496786-98-2
<b>Molecular Formula:</b>	C <sub>20</sub> H <sub>32</sub> BN <sub>3</sub> O <sub>4</sub>
<b>Molecular Weight:</b>	389.30
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lc1029038
<b>Storage:</b>	Store at room temperature
<b>Mfg. Date:</b>	2013-10-29
<b>Retest Date:</b>	2022-10-28
<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>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	99.72%
<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