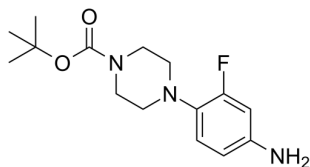


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	tert-Butyl 4-(4-amino-2-fluorophenyl)tetrahydro-1(2H)-pyrazinecarboxylate
<b>Cat. No.:</b>	1048498
<b>CAS No.:</b>	154590-35-9
<b>Molecular Formula:</b>	C <sub>15</sub> H <sub>22</sub> FN <sub>3</sub> O <sub>2</sub>
<b>Molecular Weight:</b>	295.35
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lb1107003
<b>Storage:</b>	2-8°C, protect from light
<b>Mfg. Date:</b>	2018-11-07
<b>Retest Date:</b>	2021-11-06
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Light green to green (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	97.17%
<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

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai