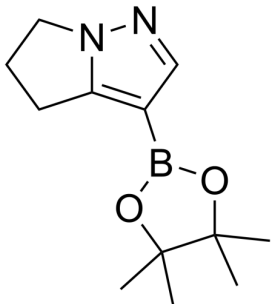


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	3-(4,4,5,5-Tetramethyl-1,3,2-dioxaborolan-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazole
<b>Cat. No.:</b>	1113148
<b>CAS No.:</b>	1314138-13-0
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>19</sub> BN <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight:</b>	234.10
<b>Chemical Structure:</b>	

### Batch Information

<b>Batch No.:</b>	Lb0417011
<b>Storage:</b>	Storage temp. -20°C
<b>Test Date:</b>	2018-04-17
<b>Retest Date:</b>	2022-04-16
<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 (HPLC):</b>	98.84%
<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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