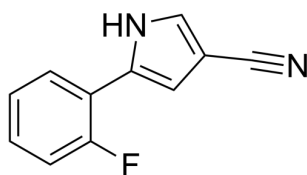


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	5-(2-Fluorophenyl)-1H-pyrrole-3-carbonitrile (Vonoprazan Impurity)
<b>Cat. No.:</b>	1237729
<b>CAS No.:</b>	1240948-77-9
<b>Molecular Formula:</b>	C <sub>11</sub> H <sub>7</sub> FN <sub>2</sub>
<b>Molecular Weight:</b>	186.19
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Le1123109690
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2021-05-12
<b>Retest Date:</b>	2026-05-11
<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>Purity (HPLC):</b>	99.96%
<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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