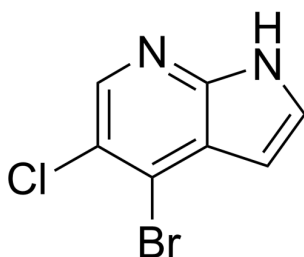


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	4-Bromo-5-chloro-1H-pyrrolo[2,3-b]pyridine
<b>Cat. No.:</b>	1048116
<b>CAS No.:</b>	916176-52-8
<b>Molecular Formula:</b>	C <sub>7</sub> H <sub>4</sub> BrClN <sub>2</sub>
<b>Molecular Weight:</b>	231.48
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Le1228115830
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2021-12-29
<b>Retest Date:</b>	2026-12-28
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to pink (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	98.90%
<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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