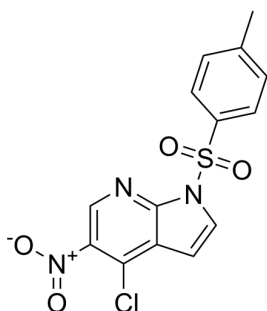


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	4-Chloro-5-nitro-1-tosyl-1H-pyrrolo[2,3-b]pyridine
<b>Cat. No.:</b>	1218607
<b>CAS No.:</b>	1421338-17-1
<b>Molecular Formula:</b>	C <sub>14</sub> H <sub>10</sub> ClN <sub>3</sub> O <sub>4</sub> S
<b>Molecular Weight:</b>	351.76
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	L412590
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2022-11-01
<b>Retest Date:</b>	2025-10-31
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Yellow to brown (Solid)
<b>Purity (HPLC):</b>	99.65%
<b>Loss on drying:</b>	0.02%
<b>Residue on Ignition:</b>	0.02%
<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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