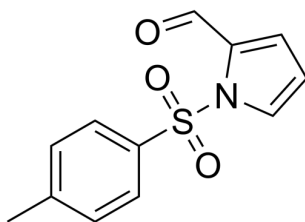


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	1-(p-Toluenesulfonyl)pyrrole-2-aldehyde
<b>Cat. No.:</b>	1276710
<b>CAS No.:</b>	102619-05-6
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>11</sub> NO <sub>3</sub> S
<b>Molecular Weight:</b>	249.29
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0105194315
<b>Storage:</b>	-20°C, sealed storage, away from moisture
<b>Test Date:</b>	2023-01-05
<b>Retest Date:</b>	2026-01-04
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Gray to brown (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	99.56%
<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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