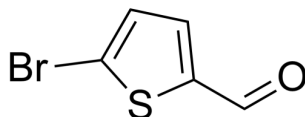


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	5-Bromothiophene-2-carbaldehyde
<b>Cat. No.:</b>	1033177
<b>CAS No.:</b>	4701-17-1
<b>Molecular Formula:</b>	C <sub>5</sub> H <sub>3</sub> BrOS
<b>Molecular Weight:</b>	191.05
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Le041967788
<b>Storage:</b>	-20°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2023-09-13
<b>Retest Date:</b>	2026-09-12
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Yellow to brown (<55°C Solid, >55°C Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (GC):</b>	99.17%
<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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