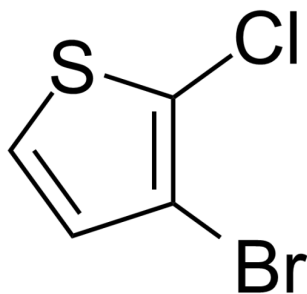


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	3-Bromo-2-chlorothiophene
<b>Cat. No.:</b>	1031915
<b>CAS No.:</b>	40032-73-3
<b>Molecular Formula:</b>	C <sub>4</sub> H <sub>2</sub> BrClS
<b>Molecular Weight:</b>	197.47
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Le062176847
<b>Storage:</b>	RT, protect from light
<b>Mfg. Date:</b>	2021-06-23
<b>Retest Date:</b>	2024-06-22
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Colorless to light yellow (Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (GC):</b>	97.15%
<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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