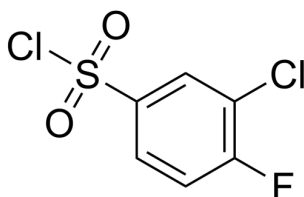


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	3-Chloro-4-fluorobenzene-1-sulfonyl chloride
<b>Cat. No.:</b>	1046605
<b>CAS No.:</b>	91170-93-3
<b>Molecular Formula:</b>	C <sub>6</sub> H <sub>3</sub> Cl <sub>2</sub> FO <sub>2</sub> S
<b>Molecular Weight:</b>	229.05
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Le070578663
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2021-07-05
<b>Retest Date:</b>	2026-07-04
<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 (HPLC):</b>	98.83%
<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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