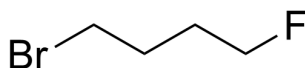


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	1-Bromo-4-fluorobutane
<b>Cat. No.:</b>	1033104
<b>CAS No.:</b>	462-72-6
<b>Molecular Formula:</b>	C <sub>4</sub> H <sub>8</sub> BrF
<b>Molecular Weight:</b>	155.01
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Ld090917227
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2020-06-30
<b>Retest Date:</b>	2025-06-29
<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>	99.89%
<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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