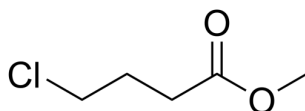


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Methyl 4-chlorobutanoate
<b>Cat. No.:</b>	1029301
<b>CAS No.:</b>	3153-37-5
<b>Molecular Formula:</b>	C <sub>5</sub> H <sub>9</sub> ClO <sub>2</sub>
<b>Molecular Weight:</b>	136.57676
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0813160264
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2022-08-16
<b>Retest Date:</b>	2027-08-15
<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>	95.93%
<b>Water(KF):</b>	0.13%
<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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