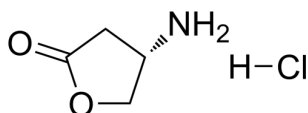


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(S)-3-Amino-gamma-butyrolactone hydrochloride
<b>Cat. No.:</b>	1063333
<b>CAS No.:</b>	117752-82-6
<b>Molecular Formula:</b>	C <sub>4</sub> H <sub>8</sub> ClNO <sub>2</sub>
<b>Molecular Weight:</b>	137.56
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf1029178613
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2022-10-29
<b>Retest Date:</b>	2027-10-28
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥97.0%
<b>OR(C=1.03 g/100ml H<sub>2</sub>O):</b>	-40.4°
<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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