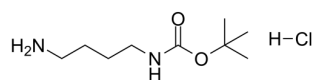


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	tert-Butyl (4-aminobutyl)carbamate hydrochloride
<b>Cat. No.:</b>	1029976
<b>CAS No.:</b>	33545-98-1
<b>Molecular Formula:</b>	C <sub>9</sub> H <sub>21</sub> ClN <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight:</b>	224.73
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lc1120072
<b>Storage:</b>	Store at room temperature
<b>Mfg. Date:</b>	2019-11-21
<b>Retest Date:</b>	2024-11-20
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥97.0%
<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.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai