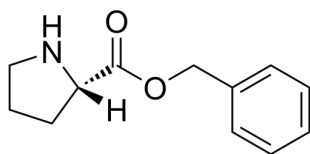


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(S)-Benzyl pyrrolidine-2-carboxylate hydrochloride
<b>Cat. No.:</b>	1023208
<b>CAS No.:</b>	16652-71-4
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>16</sub> ClNO <sub>2</sub>
<b>Molecular Weight:</b>	241.71
<b>Chemical Structure:</b>	



HCl

### Batch Information

<b>Batch No.:</b>	Le1126110475
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Test Date:</b>	2021-11-29
<b>Retest Date:</b>	2024-11-28
<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>Optical Rotation:</b>	-48.5°(C=0.747 g/100ml, H <sub>2</sub> O)
<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](mailto:product@leyan.com)

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