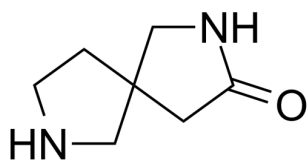


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	2,7-Diazaspiro[4.4]nonan-3-one hydrochloride
<b>Cat. No.:</b>	1105952
<b>CAS No.:</b>	1393330-70-5
<b>Molecular Formula:</b>	C <sub>7</sub> H <sub>13</sub> ClN <sub>2</sub> O
<b>Molecular Weight:</b>	176.64
<b>Chemical Structure:</b>	



H-Cl

### Batch Information

<b>Batch No.:</b>	Lb1112003
<b>Storage:</b>	Store at room temperature
<b>Mfg. Date:</b>	2018-11-12
<b>Retest Date:</b>	2023-11-11
<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>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