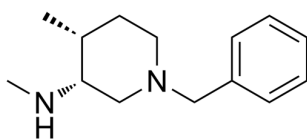


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(3R,4R)-1-Benzyl-N,4-dimethylpiperidin-3-amine dihydrochloride
<b>Cat. No.:</b>	1048358
<b>CAS No.:</b>	1062580-52-2
<b>Molecular Formula:</b>	C <sub>14</sub> H <sub>24</sub> Cl <sub>2</sub> N <sub>2</sub>
<b>Molecular Weight:</b>	291.26
<b>Chemical Structure:</b>	



HCl HCl

### Batch Information

<b>Batch No.:</b>	Le051370740
<b>Storage:</b>	2-8°C, sealed storage, away from moisture and light
<b>Test Date:</b>	2016-12-27
<b>Retest Date:</b>	2022-12-26
<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 (GC):</b>	98.65%
<b>Residue on Ignition:</b>	0.01%
<b>Loss on Drying:</b>	0.07%
<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