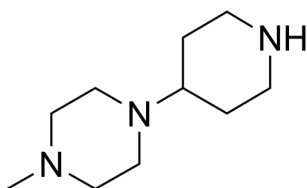


## Certificate of Analysis

### Compound Information

Product Name:	1-Methyl-4-(piperidin-4-yl)piperazine
Cat. No.:	1057478
CAS No.:	53617-36-0
Molecular Formula:	C <sub>10</sub> H <sub>21</sub> N <sub>3</sub>
Molecular Weight:	183.29
Chemical Structure:	



### Batch Information

Batch No.:	Ld061105129
Storage:	Store at room temperature
Test Date:	2020-06-11
Retest Date:	2025-06-10
Origin:	Shanghai, China

### QC Summary

Appearance:	White to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	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