



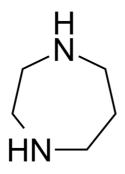
## **Certificate of Analysis**

## **Compound Information**

Product Name: Homopiperazine

Cat. No.:1033960CAS No.:505-66-8Molecular Formula: $C_5H_{12}N_2$ Molecular Weight:100.16

**Chemical Structure:** 



## **Batch Information**

Batch No.: Lc0222015

**Storage:** Storage temp. 2-8°C

 Mfg. Date:
 2019-02-22

 Retest Date:
 2022-02-21

Origin: Shanghai, China

## **QC Summary**

**Appearance:** Off-white to pink (<38°C Solid,>40°C Liquid)

<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.

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Page 1 of 1 www.leyan.com