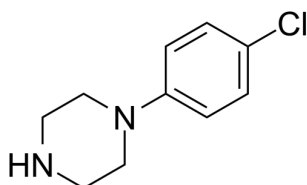


Certificate of Analysis

Compound Information

Product Name:	1-(4-Chlorophenyl)piperazine
Cat. No.:	1062179
CAS No.:	38212-33-8
Molecular Formula:	C ₁₀ H ₁₃ ClN ₂
Molecular Weight:	196.68
Chemical Structure:	



Batch Information

Batch No.:	Ld120925454
Storage:	Storage temp. 2-8°C
Mfg. Date:	2020-12-10
Retest Date:	2023-12-09
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.40%
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

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