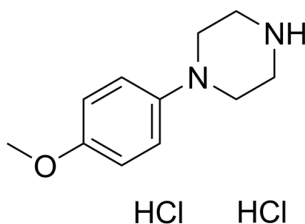


Certificate of Analysis

Compound Information

Product Name:	1-(4-Methoxyphenyl)piperazine dihydrochloride
Cat. No.:	1031593
CAS No.:	38869-47-5
Molecular Formula:	C ₁₁ H ₁₈ Cl ₂ N ₂ O
Molecular Weight:	265.18
Chemical Structure:	



Batch Information

Batch No.:	Le090397441
Storage:	Store at room temperature
Test Date:	2021-09-03
Retest Date:	2026-09-02
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light brown (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.58%
Residue on Ignition:	0.15%
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

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai