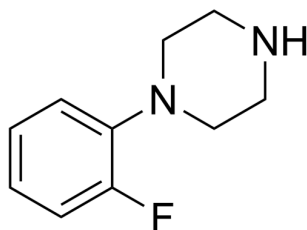


Certificate of Analysis

Compound Information

Product Name:	1-(2-Fluorophenyl)piperazine
Cat. No.:	1105477
CAS No.:	1011-15-0
Molecular Formula:	C ₁₀ H ₁₃ FN ₂
Molecular Weight:	180.22
Chemical Structure:	



Batch Information

Batch No.:	Lg0315212734
Storage:	Storage temp. 2-8°C
Test Date:	2023-03-15
Retest Date:	2026-03-14
Origin:	Shanghai, China

QC Summary

Appearance:	White to yellow (<44°C Solid,>48°C Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.87%
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