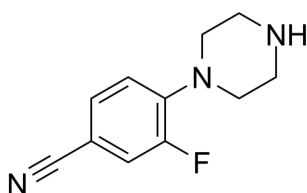


Certificate of Analysis

Compound Information

Product Name:	3-Fluoro-4-(piperazin-1-yl)benzonitrile
Cat. No.:	1227781
CAS No.:	182181-38-0
Molecular Formula:	C ₁₁ H ₁₂ FN ₃
Molecular Weight:	205.23
Chemical Structure:	



Batch Information

Batch No.:	Lf0112117996
Storage:	2-8°C, protect from light
Mfg. Date:	2022-01-13
Retest Date:	2025-01-12
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.19%
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