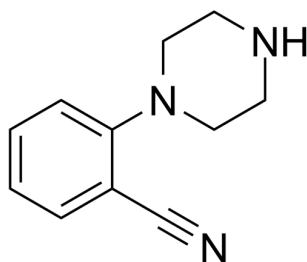


Certificate of Analysis

Compound Information

Product Name:	2-(Piperazin-1-yl)benzonitrile
Cat. No.:	1016879
CAS No.:	111373-03-6
Molecular Formula:	C ₁₁ H ₁₃ N ₃
Molecular Weight:	187.25
Chemical Structure:	



Batch Information

Batch No.:	Lf0718147306
Storage:	2-8°C, protect from light
Mfg. Date:	2022-07-19
Retest Date:	2025-07-18
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.99%
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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