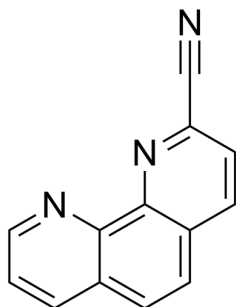


Certificate of Analysis

Compound Information

Product Name:	1,10-Phenanthroline-2-carbonitrile
Cat. No.:	1215333
CAS No.:	1082-19-5
Molecular Formula:	C ₁₃ H ₇ N ₃
Molecular Weight:	205.21
Chemical Structure:	



Batch Information

Batch No.:	Le1025104796
Storage:	Store at room temperature
Test Date:	2021-10-27
Retest Date:	2026-10-26
Origin:	Shanghai, China

QC Summary

Appearance:	White to light brown (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.93%
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