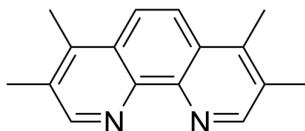


Certificate of Analysis

Compound Information

Product Name:	3,4,7,8-Tetramethyl-1,10-phenanthroline
Cat. No.:	1023175
CAS No.:	1660-93-1
Molecular Formula:	C ₁₆ H ₁₆ N ₂
Molecular Weight:	236.31
Chemical Structure:	



Batch Information

Batch No.:	Lf0915168507
Storage:	Storage temp. 2-8°C
Test Date:	2022-09-15
Retest Date:	2025-09-14
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.53%
Water(KF):	0.33%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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