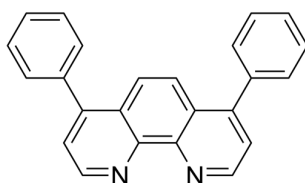


Certificate of Analysis

Compound Information

Product Name:	Bathophenanthroline
Cat. No.:	1023181
CAS No.:	1662-01-7
Molecular Formula:	C ₂₄ H ₁₆ N ₂
Molecular Weight:	332.40
Chemical Structure:	



Batch Information

Batch No.:	Lg0925308008
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-09-25
Retest Date:	2026-09-24
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.14%
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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