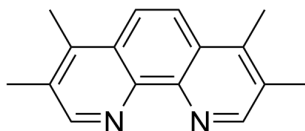


## Certificate of Analysis

### Compound Information

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



### Batch Information

Batch No.:	Ld0113015
Storage:	Store at room temperature
Test Date:	2020-01-14
Retest Date:	2023-01-13
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.24%
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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