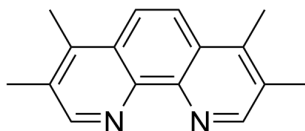


## Certificate of Analysis

### 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.:	Lc0523054
Storage:	Store at room temperature
Test Date:	2019-05-23
Retest Date:	2024-05-22
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai