

# Certificate of Analysis

## Compound Information

**Product Name:** 2-Methyl-1,10-Phenanthroline  
**CAS No.:** 3002-77-5  
**Cat. No.:** G8442284  
**Molecular Formula:** C<sub>13</sub>H<sub>10</sub>N<sub>2</sub>  
**Molecular Weight:** 194.23

## Batch Information

**Batch No.:** 6434372  
**Test Date:** 2024-03-20  
**Report Date:** 2024-03-21  
**Retest Date:** 2029-09-15  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(GC)	99.95%
NMR	Consistent with structure	Consistent with structure

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

