

# Certificate of Analysis

## Compound Information

**Product Name:** 4,7-Dimethoxy-1,10-Phenanthroline  
**CAS No.:** 92149-07-0  
**Cat. No.:** G7770672  
**Molecular Formula:** C<sub>14</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 240.26

## Batch Information

**Batch No.:** 9509292  
**Test Date:** 2024-02-05  
**Report Date:** 2024-02-06  
**Retest Date:** 2029-08-02  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.31%
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:

