

# Certificate of Analysis

## Compound Information

**Product Name:** 2,9-Dichloro-1,10-Phenanthroline  
**CAS No.:** 29176-55-4  
**Cat. No.:** G6921614  
**Molecular Formula:** C<sub>12</sub>H<sub>6</sub>Cl<sub>2</sub>N<sub>2</sub>  
**Molecular Weight:** 249.09

## Batch Information

**Batch No.:** 1485183  
**Test Date:** 2026-02-05  
**Report Date:** 2026-02-06  
**Retest Date:** 2031-08-03  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(GC-MS)	99.81%
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:

