

# Certificate of Analysis

## Compound Information

**Product Name:** 2,9-Dichloro-4,7-Diphenyl-1,10-Phenanthroline  
**CAS No.:** 1229012-68-3  
**Cat. No.:** G1381927  
**Molecular Formula:** C<sub>24</sub>H<sub>14</sub>Cl<sub>2</sub>N<sub>2</sub>  
**Molecular Weight:** 401.29

## Batch Information

**Batch No.:** 6868713  
**Test Date:** 2024-08-26  
**Report Date:** 2024-08-27  
**Retest Date:** 2030-02-21  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	Conforms to specification
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:

