

# Certificate of Analysis

## Compound Information

**Product Name:** (Sp-4-1)-[29H,31H-Phthalocyanine-2,9,16,23-Tetraminato(2-)-?n29,?n30,?n31,?n32]Zinc  
**CAS No.:** 84097-37-0  
**Cat. No.:** G1618529  
**Molecular Formula:** C<sub>32</sub>H<sub>20</sub>N<sub>12</sub>Zn  
**Molecular Weight:** 637.99

## Batch Information

**Batch No.:** 9102813  
**Test Date:** 2024-08-19  
**Report Date:** 2024-08-20  
**Retest Date:** 2030-02-14  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%(NMR)	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:

