

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-3,3-Bis(4-Nitrophenyl)-[1,1-Binaphthalene]-2,2-Diol  
**CAS No.:** 945852-58-4  
**Cat. No.:** G3946658  
**Molecular Formula:** C<sub>32</sub>H<sub>20</sub>N<sub>2</sub>O<sub>6</sub>  
**Molecular Weight:** 528.51

## Batch Information

**Batch No.:** 3098012  
**Test Date:** 2024-03-24  
**Report Date:** 2024-03-25  
**Retest Date:** 2029-09-19  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS),99%ee	98.36%
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:

