

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-3,3-Bis(2-Naphthalenyl)-1,1-Binaphthyl-2,2-Diyl Hydrogen Phosphate  
**CAS No.:** 874948-60-4  
**Cat. No.:** G2339105  
**Molecular Formula:** C<sub>40</sub>H<sub>25</sub>O<sub>4</sub>P  
**Molecular Weight:** 600.6

## Batch Information

**Batch No.:** 5188012  
**Test Date:** 2024-04-15  
**Report Date:** 2024-04-16  
**Retest Date:** 2029-10-11  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC),99%ee	99.86%
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: