

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-3,3-Bis([1,1-Biphenyl]-4-yl)-1,1-Binaphthalene]-2,2-Diol  
**CAS No.:** 220486-43-1  
**Cat. No.:** G7110374  
**Molecular Formula:** C<sub>44</sub>H<sub>30</sub>O<sub>2</sub>  
**Molecular Weight:** 590.71

## Batch Information

**Batch No.:** 1688012  
**Test Date:** 2024-03-04  
**Report Date:** 2024-03-05  
**Retest Date:** 2029-08-30  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS),99%ee	98.18%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	59.90	62.31

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

