

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-3,3-Bis[4-(Trifluoromethyl)Phenyl]-[1,1-Binaphthalene]-2,2-Diol  
**CAS No.:** 791616-58-5  
**Cat. No.:** G6123419  
**Molecular Formula:** C<sub>34</sub>H<sub>20</sub>F<sub>6</sub>O<sub>2</sub>  
**Molecular Weight:** 574.51

## Batch Information

**Batch No.:** 2688012  
**Test Date:** 2024-03-06  
**Report Date:** 2024-03-07  
**Retest Date:** 2029-09-01  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	99.68%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	50.2	52.42

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

