

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-3,3-Bis[4-(Trifluoromethyl)Phenyl]-[1,1-Binaphthalene]-2,2-Diol  
**CAS No.:** 1621066-21-4  
**Cat. No.:** G5296520  
**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.:** 1790032  
**Test Date:** 2025-02-10  
**Report Date:** 2025-02-11  
**Retest Date:** 2030-08-08  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS),99%ee	99.76%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-65.3	-62.86

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

