

# Certificate of Analysis

## Compound Information

**Product Name:** (4S,4'S)-2,2'-((Phenylphosphanediyl)Bis(2,1-Phenylene))Bis(4-(Tert-Butyl)-4,5-Dihydrooxazole)  
**CAS No.:** 642491-11-0  
**Cat. No.:** G3153574  
**Molecular Formula:** C<sub>32</sub>H<sub>37</sub>N<sub>2</sub>O<sub>2</sub>P  
**Molecular Weight:** 512.62

## Batch Information

**Batch No.:** 8391272  
**Test Date:** 2023-08-21  
**Report Date:** 2023-08-22  
**Retest Date:** 2029-02-15  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(LC-MS)	97.42%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-52.8	-51.46

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

