

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-2-(2-(DiPhenylphosphino)Phenyl)-4-Phenyl-4,5-Dihydrooxazole  
**CAS No.:** 167171-03-1  
**Cat. No.:** G5090569  
**Molecular Formula:** C<sub>27</sub>H<sub>22</sub>NOP  
**Molecular Weight:** 407.44

## Batch Information

**Batch No.:** 5756332  
**Test Date:** 2025-03-09  
**Report Date:** 2025-03-10  
**Retest Date:** 2030-09-04  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%, 99% ee	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-28.1	-28.95

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

