

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-(2'-Methoxy-[1,1'-Binaphthalen]-2-Yl)Diphenylphosphine  
**CAS No.:** 145964-33-6  
**Cat. No.:** G9050392  
**Molecular Formula:** C<sub>33</sub>H<sub>25</sub>OP  
**Molecular Weight:** 468.53

## Batch Information

**Batch No.:** 2869203  
**Test Date:** 2024-05-06  
**Report Date:** 2024-05-07  
**Retest Date:** 2029-11-01  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(HPLC)	99.86%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+91.0 to +98.0	92.33

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

