

# Certificate of Analysis

## Compound Information

**Product Name:** (2R)-1-[(1R)-1-[Bis(3,5-Dimethylphenyl)Phosphino]Ethyl]-2-(Diphenylphosphino)Ferrocene  
**CAS No.:** 184095-69-0  
**Cat. No.:** G2351657  
**Molecular Formula:** C<sub>40</sub>H<sub>40</sub>FeP<sub>2</sub>  
**Molecular Weight:** 638.54

## Batch Information

**Batch No.:** 9388662  
**Test Date:** 2023-08-22  
**Report Date:** 2023-08-23  
**Retest Date:** 2029-02-16  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC),99%ee	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-310° ±10°	-302.40

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

