

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-1-((R)-2-[Bis(4-Methoxy-3,5-Dimethylphenyl)Phosphino]Ferrocenyl)-Ethyl-di(3,5-Xylyl)Phosphine  
**CAS No.:** 849924-45-4  
**Cat. No.:** G4072273  
**Molecular Formula:** C<sub>46</sub>H<sub>52</sub>FeO<sub>2</sub>P<sub>2</sub>  
**Molecular Weight:** 754.7

## Batch Information

**Batch No.:** 0954672  
**Test Date:** 2023-09-20  
**Report Date:** 2023-09-21  
**Retest Date:** 2029-03-17  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS),99%ee	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-332.4	-316.27

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

