

# Certificate of Analysis

## Compound Information

**Product Name:** (1R)-1-[Bis(3,5-Dimethylphenyl)Phosphino]-2-[(1S)-1-[Bis(3,5-Dimethylphenyl)Phosphino]Ethyl]Ferrocene  
**CAS No.:** 950982-69-1  
**Cat. No.:** G4161137  
**Molecular Formula:** C<sub>44</sub>H<sub>48</sub>FeP<sub>2</sub>  
**Molecular Weight:** 688.61

## Batch Information

**Batch No.:** 8746312  
**Test Date:** 2024-07-31  
**Report Date:** 2024-08-01  
**Retest Date:** 2030-01-26  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-289.2	283.69

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

