

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-1-((RP)-2-[Bis[4-(Trifluoromethyl)Phenyl]Phosphino]Ferrocenyl)Ethyl-di-Tert-Butylphosphine  
**CAS No.:** 849924-37-4  
**Cat. No.:** G1139146  
**Molecular Formula:** C<sub>34</sub>H<sub>38</sub>F<sub>6</sub>FeP<sub>2</sub>  
**Molecular Weight:** 678.45

## Batch Information

**Batch No.:** 8813243  
**Test Date:** 2025-04-01  
**Report Date:** 2025-04-02  
**Retest Date:** 2030-09-27  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.40%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	379	413.38

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

