

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-1-[(RP)-2-(Di-Tert-Butylphosphino)Ferrocenyl]Ethylidiphenylphosphine  
**CAS No.:** 223121-01-5  
**Cat. No.:** G6515806  
**Molecular Formula:**  $C_{27}H_{35}P_2 \cdot C_5H_5 \cdot Fe$   
**Molecular Weight:** 542.45

## Batch Information

**Batch No.:** 1772542  
**Test Date:** 2023-02-06  
**Report Date:** 2023-02-07  
**Retest Date:** 2028-08-03  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	Solvent selected at discretion	161.84/162

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

