

Certificate of Analysis

Compound Information

Product Name: (S)-1-[(S)-2-(Diphenylphosphino)Ferrocenyl]Ethylidene(3,5-Xylyl)Phosphine
CAS No.: 223121-07-1
Cat. No.: G5255047
Molecular Formula: $C_{40}H_{40}FeP_2$
Molecular Weight: 638.54

Batch Information

Batch No.: 8403403
Test Date: 2024-05-14
Report Date: 2024-05-15
Retest Date: 2029-11-09
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC), 99%ee	99.15%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+310±10	317.52

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

