

Certificate of Analysis

Compound Information

Product Name: (S)-1-[(R)-2-(Diphenylphosphino)Ferrocenyl]-Ethyl-di-Tert.-Butylphosphine
CAS No.: 277306-29-3
Cat. No.: G6860794
Molecular Formula: C₃₂H₄₀FeP₂
Molecular Weight: 542.46

Batch Information

Batch No.: 6251262
Test Date: 2023-07-12
Report Date: 2023-07-13
Retest Date: 2029-01-06
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 97%+(HPLC),99%ee | 99.46% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | 412±15 | 401.88 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

