

Certificate of Analysis

Compound Information

Product Name: (S)-(-)-2,2-Bis(Diphenylphosphino)-1,1-Binaphthalene
CAS No.: 76189-56-5
Cat. No.: G7544579
Molecular Formula: C₄₄H₃₂P₂
Molecular Weight: 622.67

Batch Information

Batch No.: 1521023
Test Date: 2024-09-10
Report Date: 2024-09-11
Retest Date: 2030-03-08
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	97%+(HPLC),99%ee	97.72%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-220.0 to -245.0	-229.53

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

