

Certificate of Analysis

Compound Information

Product Name: (S)-[1,1'-Binaphthalene]-2,2'-Diylbis[1,1-Diphenyl-1,1'-Phosphineoxide]
CAS No.: 94041-18-6
Cat. No.: G5918806
Molecular Formula: C₄₄H₃₂O₂P₂
Molecular Weight: 654.67

Batch Information

Batch No.: 2247132
Test Date: 2025-01-22
Report Date: 2025-01-23
Retest Date: 2030-07-20
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	97%+(LC-MS),98%ee	99.95%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-390	-400.29

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: