

Certificate of Analysis

Compound Information

Product Name: (R)-3,3-Dimethyl-[1,1-Binaphthalene]-2,2-Diol
CAS No.: 55515-98-5
Cat. No.: G8070079
Molecular Formula: C₂₂H₁₈O₂
Molecular Weight: 314.38

Batch Information

Batch No.: 1169563
Test Date: 2025-09-17
Report Date: 2025-09-18
Retest Date: 2031-03-15
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(LC-MS),99%ee	98.89%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	30.2~43.9	32.12

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

