

Certificate of Analysis

Compound Information

Product Name: (S)-[1,1'-Binaphthalene]-2,2'-Diamine
CAS No.: 18531-95-8
Cat. No.: G5275701
Molecular Formula: C₂₀H₁₆N₂
Molecular Weight: 284.35

Batch Information

Batch No.: 8845053
Test Date: 2025-05-15
Report Date: 2025-05-16
Retest Date: 2030-11-10
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(LC-MS),99%ee	99.99%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	?157	-146.25

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: