

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:

