

Certificate of Analysis

Compound Information

Product Name: (2R)-3,3'-Diphenyl[2,2'-Binaphthalene]-1,1'-Diol
CAS No.: 147702-13-4
Cat. No.: G8157273
Molecular Formula: C₃₂H₂₂O₂
Molecular Weight: 438.52

Batch Information

Batch No.: 6902772
Test Date: 2023-09-17
Report Date: 2023-09-18
Retest Date: 2029-03-14
Storage: 2-8°C
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%(LC-MS),99%ee | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | +310 | 297.42 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

