

Certificate of Analysis

Compound Information

Product Name: (S)-1-{3-[2-(7-Chloroquinolin-2-yl)Ethylene]-Phenyl}-3-[2-(1-Hydroxy-1-Methylethyl)Phenyl]-Propan-1-ol
CAS No.: 142569-70-8
Cat. No.: G2142406
Molecular Formula: C₂₉H₂₈ClNO₂
Molecular Weight: 458

Batch Information

Batch No.: 8987523
Test Date: 2024-11-07
Report Date: 2024-11-08
Retest Date: 2030-05-05
Storage: Store in a cool,dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 97%(LC-MS) | 97.19% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -17~-23 | -22.05 |

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: