

Certificate of Analysis

Compound Information

Product Name: (11bS)-1-(Dinaphtho[2,1-d:1,2-f][1,3,2]Dioxaphosphepin-4-yl)-1,2,3,4-Tetrahydroquinoline
CAS No.: 1710694-47-5
Cat. No.: G1382892
Molecular Formula: C₂₉H₂₂NO₂P
Molecular Weight: 447.46

Batch Information

Batch No.: 4747112
Test Date: 2024-06-10
Report Date: 2024-06-11
Retest Date: 2029-12-06
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	97%(LC-MS),98%ee	98.38%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	134.4	134.17

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

