

Certificate of Analysis

Compound Information

Product Name: (R)-3,3-Bis(9-Phenanthrenyl)-1,1-Binaphthyl-2,2-Diyl Hydrogen Phosphate
CAS No.: 864943-22-6
Cat. No.: G8791458
Molecular Formula: C₄₈H₂₉O₄P
Molecular Weight: 700.72

Batch Information

Batch No.: 2803112
Test Date: 2025-07-23
Report Date: 2025-07-24
Retest Date: 2031-01-18
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.25%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-60±5	-55.12

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

