

# Certificate of Analysis

## Compound Information

**Product Name:** (11Br)-2,6-Di([1,1'-Biphenyl]-4-Yl)-4-Hydroxydinaphtho[2,1-D:1',2'-F][1,3,2]Dioxaphosphepine 4-Oxide  
**CAS No.:** 699006-54-7  
**Cat. No.:** G3051882  
**Molecular Formula:** C<sub>44</sub>H<sub>29</sub>O<sub>4</sub>P  
**Molecular Weight:** 652.67

## Batch Information

**Batch No.:** 9988802  
**Test Date:** 2024-04-28  
**Report Date:** 2024-04-29  
**Retest Date:** 2029-10-24  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	98.62%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-352	-359.41

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

