

# Certificate of Analysis

## Compound Information

**Product Name:** (11Bs)-4-Hydroxy-2,6-Di(Phenanthren-9-Yl)Dinaphtho[2,1-D:1',2'-F][1,3,2]Dioxaphosphepine 4-Oxide  
**CAS No.:** 1043567-32-3  
**Cat. No.:** G9554257  
**Molecular Formula:** C<sub>48</sub>H<sub>29</sub>O<sub>4</sub>P  
**Molecular Weight:** 700.72

## Batch Information

**Batch No.:** 4113112  
**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)	99.00%
NMR	Consistent with structure	Consistent with structure

## Conclusion

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

## Signature

Reviewed by :

Reviewed by:

Approved by: