

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-N,N-Diethyldinaphtho[2,1-d:1,2-f][1,3,2]Dioxaphosphopin-4-Amine  
**CAS No.:** 252288-04-3  
**Cat. No.:** G1357612  
**Molecular Formula:**  $C_{24}H_{22}NO_2P$   
**Molecular Weight:** 387.41

## Batch Information

**Batch No.:** 7947112  
**Test Date:** 2024-04-16  
**Report Date:** 2024-04-17  
**Retest Date:** 2029-10-12  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS),99%ee	99.98%
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: