

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-(+)-(3,5-Dioxa-4-Phosphacyclohepta[2,1-A;3,4-A]Dinaphthalen-4-YL)-5H-Dibenz[B,F]Azepine  
**CAS No.:** 1265884-98-7  
**Cat. No.:** G2985953  
**Molecular Formula:** C<sub>34</sub>H<sub>22</sub>NO<sub>2</sub>P  
**Molecular Weight:** 507.53

## Batch Information

**Batch No.:** 4317981  
**Test Date:** 2023-08-17  
**Report Date:** 2023-08-18  
**Retest Date:** 2029-02-11  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%+(LC-MS)	95.50%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-326.25	-328.33

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

