

# Certificate of Analysis

## Compound Information

**Product Name:** (13Br)-5,6-Dihydro-5-(Trans-4-Propylcyclohexyl)-4H-Dinaphtho[2,1-F:1',2'-H][1,5]Dioxonin  
**CAS No.:** 944537-61-5  
**Cat. No.:** G4229460  
**Molecular Formula:** C<sub>32</sub>H<sub>34</sub>O<sub>2</sub>  
**Molecular Weight:** 450.61

## Batch Information

**Batch No.:** 9323742  
**Test Date:** 2025-03-18  
**Report Date:** 2025-03-19  
**Retest Date:** 2030-09-13  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(LC-MS)	99.58%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	174.7	166.38

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

