

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-3,3-Dibromo-2,2-Dimethoxy-1,1-Binaphthyl  
**CAS No.:** 75714-59-9  
**Cat. No.:** G3768698  
**Molecular Formula:** C<sub>22</sub>H<sub>16</sub>Br<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 472.18

## Batch Information

**Batch No.:** 2513091  
**Test Date:** 2025-03-06  
**Report Date:** 2025-03-07  
**Retest Date:** 2030-09-01  
**Storage:** Store in a dark,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC),99%ee	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	10~14	11.25

## Conclusion

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

## Signature

Reviewed by :

Reviewed by:

Approved by: