

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Ethyl-4'-(Trans-4-Pentylcyclohexyl)-1,1'-Biphenyl  
**CAS No.:** 79709-85-6  
**Cat. No.:** G1634856  
**Molecular Formula:** C<sub>25</sub>H<sub>34</sub>  
**Molecular Weight:** 334.54

## Batch Information

**Batch No.:** 3416342  
**Test Date:** 2022-12-05  
**Report Date:** 2022-12-06  
**Retest Date:** 2028-06-01  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(GC-MS)                | 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:

