

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Benzoylbiphenyl  
**CAS No.:** 2128-93-0  
**Cat. No.:** G8314162  
**Molecular Formula:**  $C_{19}H_{14}O$   
**Molecular Weight:** 258.31

## Batch Information

**Batch No.:** 8048152  
**Test Date:** 2023-02-23  
**Report Date:** 2023-02-24  
**Retest Date:** 2028-08-20  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS)               | 99.72%                    |
| 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:

