

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Heptylbenzoyl Chloride  
**CAS No.:** 50606-96-7  
**Cat. No.:** G9384051  
**Molecular Formula:**  $C_{14}H_{19}ClO$   
**Molecular Weight:** 238.75

## Batch Information

**Batch No.:** 7351072  
**Test Date:** 2023-07-26  
**Report Date:** 2023-07-27  
**Retest Date:** 2029-01-20  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 99%(GC-MS)                | 99.88%                    |
| 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:

