

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Phenylphenacyl Chloride  
**CAS No.:** 635-84-7  
**Cat. No.:** G3533403  
**Molecular Formula:** C<sub>14</sub>H<sub>11</sub>ClO  
**Molecular Weight:** 230.69

## Batch Information

**Batch No.:** 0425202  
**Test Date:** 2023-11-15  
**Report Date:** 2023-11-16  
**Retest Date:** 2029-05-12  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS)               | 99.93%                    |
| 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:

