

# Certificate of Analysis

## Compound Information

**Product Name:** 1,1-Diphenylacetone  
**CAS No.:** 781-35-1  
**Cat. No.:** G5979461  
**Molecular Formula:** C<sub>15</sub>H<sub>14</sub>O  
**Molecular Weight:** 210.27

## Batch Information

**Batch No.:** 4666463  
**Test Date:** 2025-10-14  
**Report Date:** 2025-10-15  
**Retest Date:** 2031-04-11  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(GC-MS)	99.64%
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:

