

# Certificate of Analysis

## Compound Information

**Product Name:** 2-Phenyl-1,3-Indandione  
**CAS No.:** 83-12-5  
**Cat. No.:** G4497179  
**Molecular Formula:** C<sub>15</sub>H<sub>10</sub>O<sub>2</sub>  
**Molecular Weight:** 222.24

## Batch Information

**Batch No.:** 1705142  
**Test Date:** 2026-03-16  
**Report Date:** 2026-03-17  
**Retest Date:** 2031-09-11  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS)	Conforms to specification
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:

