

# Certificate of Analysis

## Compound Information

**Product Name:** 2-Phenylanthraquinone  
**CAS No.:** 6485-97-8  
**Cat. No.:** G1748657  
**Molecular Formula:** C<sub>20</sub>H<sub>12</sub>O<sub>2</sub>  
**Molecular Weight:** 284.31

## Batch Information

**Batch No.:** 4245332  
**Test Date:** 2024-09-25  
**Report Date:** 2024-09-26  
**Retest Date:** 2030-03-23  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS)               | 99.37%                    |
| 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:

