

# Certificate of Analysis

## Compound Information

**Product Name:** [1,1:4,1-Terphenyl]-2,5-Dione  
**CAS No.:** 844-51-9  
**Cat. No.:** G7934199  
**Molecular Formula:** C<sub>18</sub>H<sub>12</sub>O<sub>2</sub>  
**Molecular Weight:** 260.29

## Batch Information

**Batch No.:** 8580033  
**Test Date:** 2024-12-09  
**Report Date:** 2024-12-10  
**Retest Date:** 2030-06-06  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(LC-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:

