

# Certificate of Analysis

## Compound Information

**Product Name:** 2,7-Diphenyl-9H-Carbazole  
**CAS No.:** 42448-04-4  
**Cat. No.:** G8352352  
**Molecular Formula:** C<sub>24</sub>H<sub>17</sub>N  
**Molecular Weight:** 319.4

## Batch Information

**Batch No.:** 4589303  
**Test Date:** 2024-06-17  
**Report Date:** 2024-06-18  
**Retest Date:** 2029-12-13  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.38%
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:

