

# Certificate of Analysis

## Compound Information

**Product Name:** 5H-Benzo[B]-Carbazole  
**CAS No.:** 243-28-7  
**Cat. No.:** G2818203  
**Molecular Formula:** C<sub>16</sub>H<sub>11</sub>N  
**Molecular Weight:** 217.27

## Batch Information

**Batch No.:** 1013803  
**Test Date:** 2024-06-05  
**Report Date:** 2024-06-06  
**Retest Date:** 2029-12-01  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 99%(LC-MS)                | 99.82%                    |
| 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:

