

# Certificate of Analysis

## Compound Information

**Product Name:** 4-(Diphenylamino)Benzonitrile  
**CAS No.:** 20441-00-3  
**Cat. No.:** G5869654  
**Molecular Formula:** C<sub>19</sub>H<sub>14</sub>N<sub>2</sub>  
**Molecular Weight:** 270.33

## Batch Information

**Batch No.:** 3142043  
**Test Date:** 2025-02-19  
**Report Date:** 2025-02-20  
**Retest Date:** 2031-08-17  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.98%
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:

