

# Certificate of Analysis

## Compound Information

**Product Name:** 4-(1,3-Dimethyl-2,3-Dihydro-1H-Benzo[D]Imidazol-2-Yl)-N,N-Dimethylaniline  
**CAS No.:** 302818-73-1  
**Cat. No.:** G8730614  
**Molecular Formula:** C<sub>17</sub>H<sub>21</sub>N<sub>3</sub>  
**Molecular Weight:** 267.37

## Batch Information

**Batch No.:** 8903673  
**Test Date:** 2025-12-17  
**Report Date:** 2025-12-18  
**Retest Date:** 2031-06-14  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	97.40%
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:

