

# Certificate of Analysis

## Compound Information

**Product Name:** 4,5-Diphenylimidazole  
**CAS No.:** 668-94-0  
**Cat. No.:** G9547946  
**Molecular Formula:** C<sub>15</sub>H<sub>12</sub>N<sub>2</sub>  
**Molecular Weight:** 220.27

## Batch Information

**Batch No.:** 5696262  
**Test Date:** 2023-05-11  
**Report Date:** 2023-05-12  
**Retest Date:** 2028-11-05  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.62%
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:

