

# Certificate of Analysis

## Compound Information

**Product Name:** 2,2'-Bis(2-Dichlorophenyl)-4,4'5,5'-Tetraphenyl-1,2'-Bimidazole  
**CAS No.:** 1707-68-2  
**Cat. No.:** G9060554  
**Molecular Formula:** C<sub>42</sub>H<sub>28</sub>Cl<sub>2</sub>N<sub>4</sub>  
**Molecular Weight:** 659.6

## Batch Information

**Batch No.:** 7633952  
**Test Date:** 2023-04-20  
**Report Date:** 2023-04-21  
**Retest Date:** 2028-10-15  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.71%
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:

