

# Certificate of Analysis

## Compound Information

**Product Name:** 2,2',4-Tris(2-Chlorophenyl)-5-(3,4-Dimethoxyphenyl)-4',5'-Diphenyl-1,1'-Biimidazole  
**CAS No.:** 100486-97-3  
**Cat. No.:** G8183138  
**Molecular Formula:** C<sub>44</sub>H<sub>31</sub>Cl<sub>3</sub>N<sub>4</sub>O<sub>2</sub>  
**Molecular Weight:** 754.1

## Batch Information

**Batch No.:** 7653623  
**Test Date:** 2024-11-27  
**Report Date:** 2024-11-28  
**Retest Date:** 2030-05-25  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	96%+(HPLC)	96.36%
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:

