

# Certificate of Analysis

## Compound Information

**Product Name:** 2,4,5-Triphenylimidazole  
**CAS No.:** 484-47-9  
**Cat. No.:** G6415400  
**Molecular Formula:** C<sub>21</sub>H<sub>16</sub>N<sub>2</sub>  
**Molecular Weight:** 296.37

## Batch Information

**Batch No.:** 8747332  
**Test Date:** 2025-02-19  
**Report Date:** 2025-02-20  
**Retest Date:** 2030-08-17  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	Conforms to specification
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:

