

# Certificate of Analysis

## Compound Information

**Product Name:** Trans-2-[3-(4-Tert-Butylphenyl)-2-Methyl-2-Propenylidene]Malononitrile  
**CAS No.:** 300364-84-5  
**Cat. No.:** G5974725  
**Molecular Formula:** C<sub>17</sub>H<sub>18</sub>N<sub>2</sub>  
**Molecular Weight:** 250.34

## Batch Information

**Batch No.:** 8450642  
**Test Date:** 2025-01-23  
**Report Date:** 2025-01-24  
**Retest Date:** 2030-07-21  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	99.91%
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:

