

# Certificate of Analysis

## Compound Information

**Product Name:** Trans-4-Methoxy-Chalcone  
**CAS No.:** 22252-15-9  
**Cat. No.:** G4100817  
**Molecular Formula:** C<sub>16</sub>H<sub>14</sub>O<sub>2</sub>  
**Molecular Weight:** 238.28

## Batch Information

**Batch No.:** 2418122  
**Test Date:** 2024-09-01  
**Report Date:** 2024-09-02  
**Retest Date:** 2030-02-27  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%+(LC-MS)	97.44%
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:

