

# Certificate of Analysis

## Compound Information

**Product Name:** Trans-2-Pentenal  
**CAS No.:** 1576-87-0  
**Cat. No.:** G7212168  
**Molecular Formula:** C<sub>5</sub>H<sub>8</sub>O  
**Molecular Weight:** 84.12

## Batch Information

**Batch No.:** 2109252  
**Test Date:** 2025-03-19  
**Report Date:** 2025-03-20  
**Retest Date:** 2030-09-14  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.40%
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:

