

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-(-)-2-Pentanol  
**CAS No.:** 31087-44-2  
**Cat. No.:** G9571230  
**Molecular Formula:** C<sub>5</sub>H<sub>12</sub>O  
**Molecular Weight:** 88.15

## Batch Information

**Batch No.:** 4840632  
**Test Date:** 2024-07-31  
**Report Date:** 2024-08-01  
**Retest Date:** 2030-01-26  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC),98%ee	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-13.5	-12.98

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

