

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(-)-Perillaldehyde  
**CAS No.:** 18031-40-8  
**Cat. No.:** G9655228  
**Molecular Formula:** C<sub>10</sub>H<sub>14</sub>O  
**Molecular Weight:** 150.22

## Batch Information

**Batch No.:** 2942602  
**Test Date:** 2024-05-21  
**Report Date:** 2024-05-22  
**Retest Date:** 2029-11-16  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 88%(GC-MS)                | 92.46%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | ?120°                     | -118.76                   |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

