

# Certificate of Analysis

## Compound Information

**Product Name:** Ethyl (R)-(-)-Mandelate  
**CAS No.:** 10606-72-1  
**Cat. No.:** G9332608  
**Molecular Formula:** C<sub>10</sub>H<sub>12</sub>O<sub>3</sub>  
**Molecular Weight:** 180.2

## Batch Information

**Batch No.:** 3186452  
**Test Date:** 2023-03-21  
**Report Date:** 2023-03-22  
**Retest Date:** 2028-09-15  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	90%(GC-MS)	98.90%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-130.0 to -145.0	-130.89

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

