

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-2-Hydroxy-3-Methoxy-3,3-Diphenylpropanoic Acid  
**CAS No.:** 178306-52-0  
**Cat. No.:** G4534354  
**Molecular Formula:** C<sub>16</sub>H<sub>16</sub>O<sub>4</sub>  
**Molecular Weight:** 272.3

## Batch Information

**Batch No.:** 6485732  
**Test Date:** 2022-10-12  
**Report Date:** 2022-10-13  
**Retest Date:** 2028-04-08  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+11.0 to +15.0	12.10

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

