

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-(-)-2-Phenylpropionic Acid  
**CAS No.:** 7782-26-5  
**Cat. No.:** G8410442  
**Molecular Formula:** C<sub>9</sub>H<sub>10</sub>O<sub>2</sub>  
**Molecular Weight:** 150.17

## Batch Information

**Batch No.:** 6988581  
**Test Date:** 2023-02-14  
**Report Date:** 2023-02-15  
**Retest Date:** 2029-08-11  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(LC-MS)	99.67%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-75.0 to -85.0	-77.57

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

