

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(+)-2-Phenylpropionic Acid  
**CAS No.:** 7782-24-3  
**Cat. No.:** G3139612  
**Molecular Formula:** C<sub>9</sub>H<sub>10</sub>O<sub>2</sub>  
**Molecular Weight:** 150.17

## Batch Information

**Batch No.:** 3867162  
**Test Date:** 2023-05-15  
**Report Date:** 2023-05-16  
**Retest Date:** 2028-11-09  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.69%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+75.0 to +85.0	76.59

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

