

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-3-Amino-3-Phenyl-Propionic Acid  
**CAS No.:** 40856-44-8  
**Cat. No.:** G1390196  
**Molecular Formula:** C<sub>9</sub>H<sub>11</sub>NO<sub>2</sub>  
**Molecular Weight:** 165.19

## Batch Information

**Batch No.:** 2948422  
**Test Date:** 2022-06-06  
**Report Date:** 2022-06-07  
**Retest Date:** 2027-12-02  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%+(HPLC)                | 99.00%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | -7~-9                     | -7.24                     |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

