

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-2-(2-Chloroacetamido)-3-Phenylpropanoic Acid  
**CAS No.:** 137503-97-0  
**Cat. No.:** G9299705  
**Molecular Formula:** C<sub>11</sub>H<sub>12</sub>ClNO<sub>3</sub>  
**Molecular Weight:** 241.67

## Batch Information

**Batch No.:** 8880623  
**Test Date:** 2024-10-30  
**Report Date:** 2024-10-31  
**Retest Date:** 2030-04-27  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 95%(HPLC)                 | 95.94%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | -49.285                   | -47.46                    |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

