

# Certificate of Analysis

## Compound Information

**Product Name:** H-D-Ala-Oipr.HCl  
**CAS No.:** 39613-92-8  
**Cat. No.:** G8181937  
**Molecular Formula:**  $C_6H_{14}ClNO_2$   
**Molecular Weight:** 167.63

## Batch Information

**Batch No.:** 5986712  
**Test Date:** 2024-10-10  
**Report Date:** 2024-10-11  
**Retest Date:** 2030-04-07  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%+                      | Conforms to specification |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | -2.5±0.5°                 | -3.10                     |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

