

# Certificate of Analysis

## Compound Information

**Product Name:** D-2,4-Dichlorophenylalanine  
**CAS No.:** 114872-98-9  
**Cat. No.:** G5273906  
**Molecular Formula:** C<sub>9</sub>H<sub>9</sub>Cl<sub>2</sub>NO<sub>2</sub>  
**Molecular Weight:** 234.08

## Batch Information

**Batch No.:** 8906132  
**Test Date:** 2025-01-06  
**Report Date:** 2025-01-07  
**Retest Date:** 2030-07-04  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.37%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-27.08	-25.46

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

