

# Certificate of Analysis

## Compound Information

**Product Name:** L-Alanine methyl ester hydrochloride  
**CAS No.:** 2491-20-5  
**Cat. No.:** G6665828  
**Molecular Formula:**  $C_4H_{10}ClNO_2$   
**Molecular Weight:** 139.58

## Batch Information

**Batch No.:** 7219302  
**Test Date:** 2023-09-04  
**Report Date:** 2023-09-05  
**Retest Date:** 2029-03-01  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	5.0 to +8.0	7.72

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

