

# Certificate of Analysis

## Compound Information

**Product Name:** L-Glutamine Methyl Ester Hydrochloride  
**CAS No.:** 32668-14-7  
**Cat. No.:** G9546030  
**Molecular Formula:**  $C_6H_{13}ClN_2O_3$   
**Molecular Weight:** 196.63

## Batch Information

**Batch No.:** 9714363  
**Test Date:** 2025-08-28  
**Report Date:** 2025-08-29  
**Retest Date:** 2031-02-23  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	24.71	26.70

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

