

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Methyl N-Carbobenzoxy-L-Glutamate  
**CAS No.:** 5672-83-3  
**Cat. No.:** G5003561  
**Molecular Formula:** C<sub>14</sub>H<sub>17</sub>NO<sub>6</sub>  
**Molecular Weight:** 295.29

## Batch Information

**Batch No.:** 5330411  
**Test Date:** 2025-03-18  
**Report Date:** 2025-03-19  
**Retest Date:** 2030-09-13  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-21.0°~-27.0°	-23.7

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

