

# Certificate of Analysis

## Compound Information

**Product Name:** Z-D-Glutamic ?-Methyl Ester  
**CAS No.:** 27025-24-7  
**Cat. No.:** G3309588  
**Molecular Formula:** C<sub>14</sub>H<sub>17</sub>NO<sub>6</sub>  
**Molecular Weight:** 295.29

## Batch Information

**Batch No.:** 9970081  
**Test Date:** 2023-06-26  
**Report Date:** 2023-06-27  
**Retest Date:** 2028-12-21  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(LC-MS)	97.44%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	18±2.5 C=1 MEOH	17.75

## Conclusion

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

## Signature

Reviewed by :

Reviewed by:

Approved by: