

# Certificate of Analysis

## Compound Information

**Product Name:** L-Glutamic Acid Alpha-Tertbutyl Ester  
**CAS No.:** 45120-30-7  
**Cat. No.:** G3389659  
**Molecular Formula:** C<sub>9</sub>H<sub>17</sub>NO<sub>4</sub>  
**Molecular Weight:** 203.24

## Batch Information

**Batch No.:** 9928753  
**Test Date:** 2025-07-23  
**Report Date:** 2025-07-24  
**Retest Date:** 2031-01-18  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	99.85%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	12~16	14.74

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

