

# Certificate of Analysis

## Compound Information

**Product Name:** L-Glutamic Acid Gamma-(3-Carboxy-4-Nitroanilide) Ammonium Salt  
**CAS No.:** 63699-78-5  
**Cat. No.:** G1070336  
**Molecular Formula:**  $C_{12}H_{16}N_4O_7$   
**Molecular Weight:** 328.28

## Batch Information

**Batch No.:** 3574573  
**Test Date:** 2025-12-16  
**Report Date:** 2025-12-17  
**Retest Date:** 2031-06-13  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%	97.69%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	9.09°	8.36

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

