

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-2-(2-Aminoacetamido)Pentanedioic Acid  
**CAS No.:** 7412-78-4  
**Cat. No.:** G4530948  
**Molecular Formula:** C<sub>7</sub>H<sub>12</sub>N<sub>2</sub>O<sub>5</sub>  
**Molecular Weight:** 204.18

## Batch Information

**Batch No.:** 0443032  
**Test Date:** 2025-12-16  
**Report Date:** 2025-12-17  
**Retest Date:** 2031-06-13  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	97.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-5~-6.4	-5.43

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

