

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(-)-Alpha-Amino-Gamma-Butyrolactone Hydrobromide  
**CAS No.:** 15295-77-9  
**Cat. No.:** G7310751  
**Molecular Formula:** C<sub>4</sub>H<sub>8</sub>BrNO<sub>2</sub>  
**Molecular Weight:** 182.02

## Batch Information

**Batch No.:** 7403601  
**Test Date:** 2023-03-19  
**Report Date:** 2023-03-20  
**Retest Date:** 2028-09-13  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.71%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-21	-19

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

