

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-2-Amino-N,3,3-Trimethylbutanamide  
**CAS No.:** 89226-12-0  
**Cat. No.:** G7922873  
**Molecular Formula:** C<sub>7</sub>H<sub>16</sub>N<sub>2</sub>O  
**Molecular Weight:** 144.21

## Batch Information

**Batch No.:** 0536103  
**Test Date:** 2024-05-21  
**Report Date:** 2024-05-22  
**Retest Date:** 2029-11-16  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(HPLC)	99.98%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+52.0 to +58.0	52.71

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

